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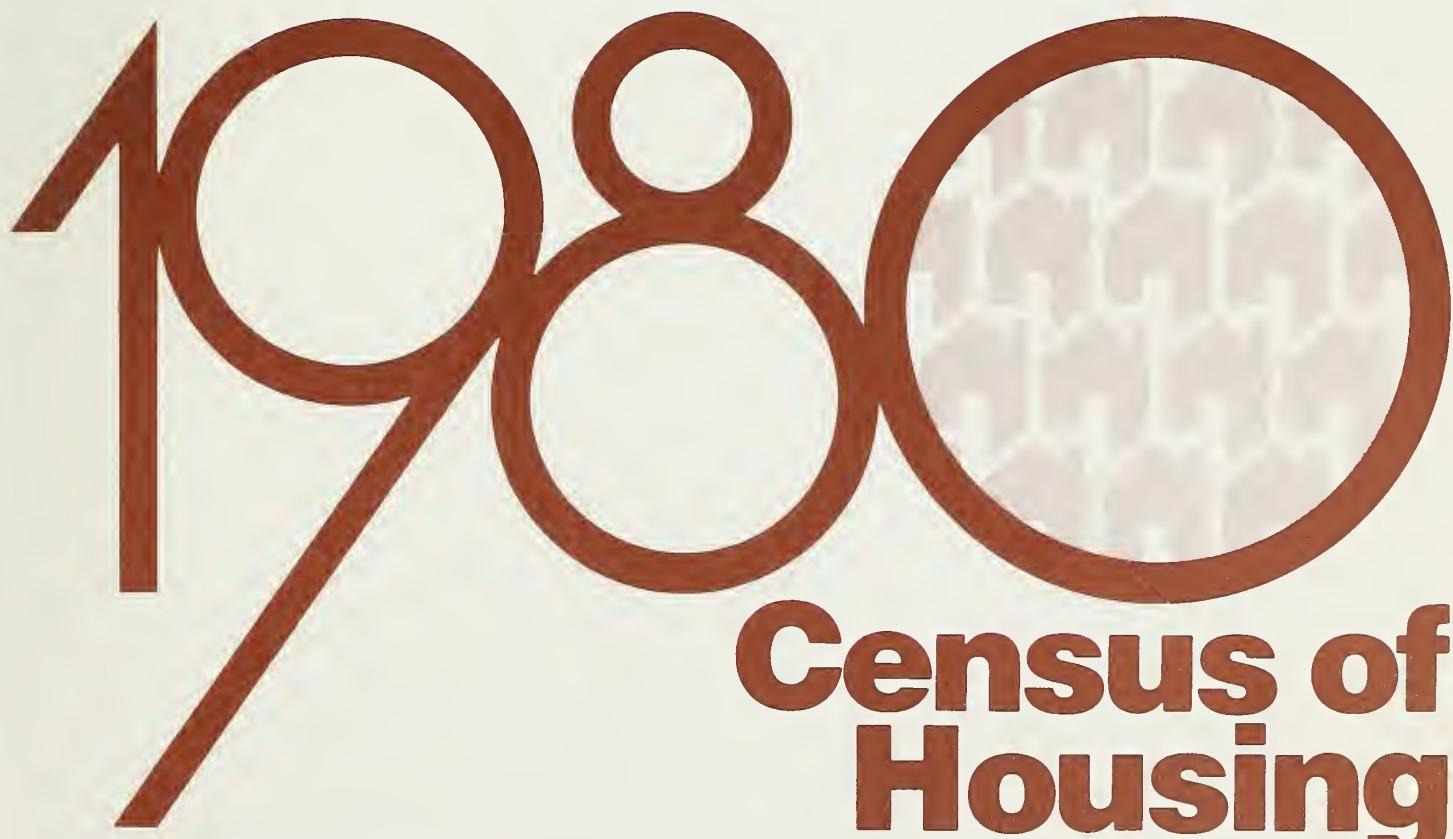
# Metropolitan Housing Characteristics

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**ERIE, PA.**

STANDARD METROPOLITAN STATISTICAL AREA

1980



**Census of  
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# 1980 Census of Housing

VOLUME 2

## Metropolitan Housing Characteristics

**ERIE, PA.**

HC80-2-148

Issued October 1983



**U.S. Department of Commerce**  
Malcolm Baldrige, Secretary  
Robert G. Dederick,  
Under Secretary for  
Economic Affairs

**BUREAU OF THE CENSUS**  
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS  
C. L. Kincannon, Acting Director

HOUSING DIVISION  
Arthur F. Young, Chief

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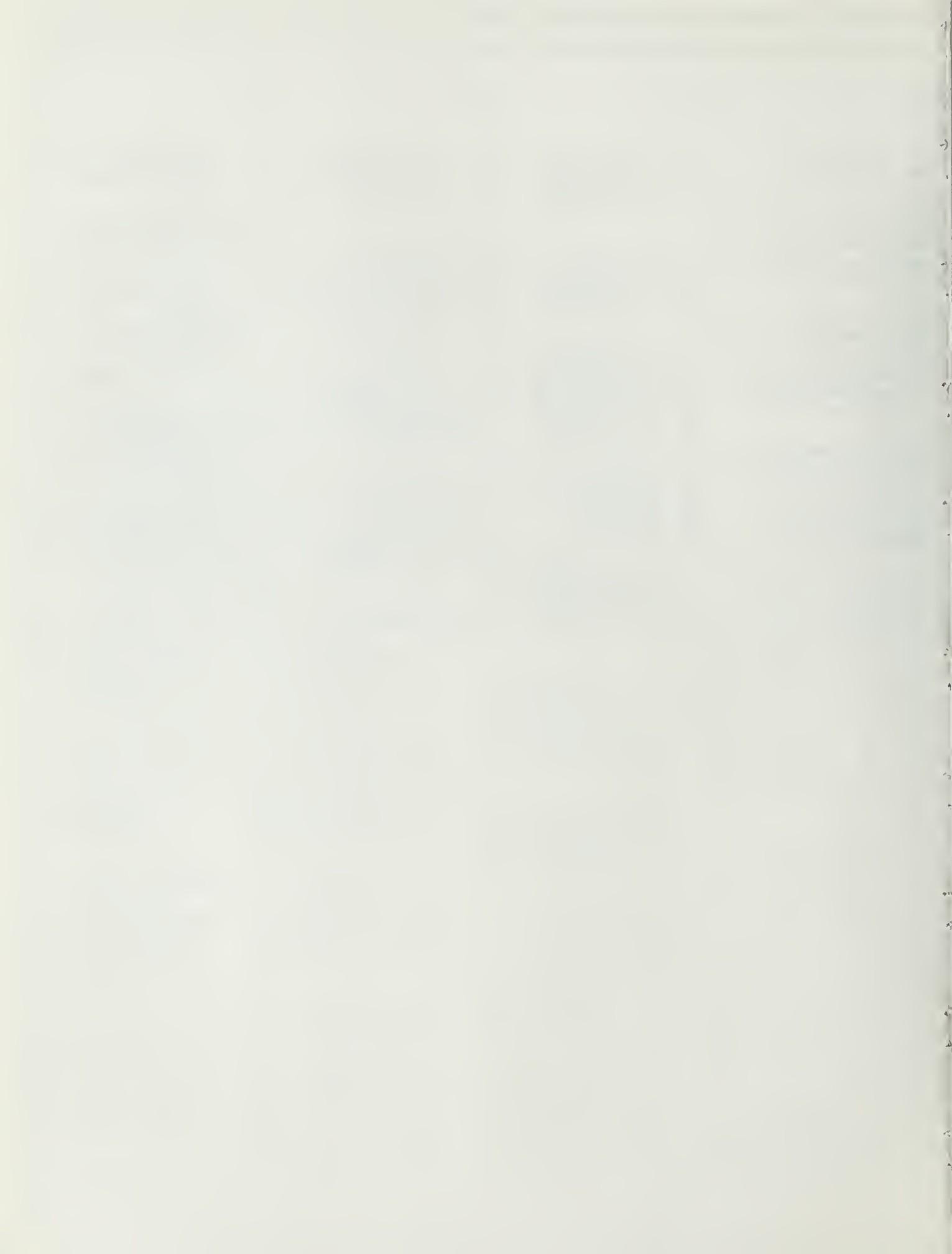
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8	Connecticut	48	Virginia	84	Baton Rouge, La.	119	Chicago, Ill.
9	Delaware	49	Washington	85	Battle Creek, Mich.	120	Chico, Calif.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	90	Billings, Mont.	125	Columbia, Mo.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	128	Columbus, Ohio
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34	New York	74	Arecibo, P.R.	110	Canton, Ohio	144	El Paso, Tex.
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36	North Dakota	76	Athens, Ga.	112	Cedar Rapids, Iowa		
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150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
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156	Flint, Mich.	196	Johnstown, Pa.	237	Medford, Oreg.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	238	Melbourne-Titusville-Cocoa, Fla.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.			275	Oxnard-Simi Valley-Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.-Miss.	276	Panama City, Fla.
		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
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167	Gainesville, Fla.	208	Lake Charles, La.	246	Modesto, Calif.	283	Philadelphia, Pa.-N.J.
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174	Greeley, Colo.	216	Lawrence-Haverhill, Mass.-N.H.	254	New Bedford, Mass.	291	Portsmouth-Dover-Rochester, N.H.-Maine
175	Green Bay, Wis.	217	Lawton, Okla.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
		218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	293	Providence-Warwick-Pawtucket, R.I.-Mass.
176	Greensboro-Winston-Salem-High Point, N.C.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	294	Provo-Orem, Utah
177	Greenville-Spartanburg, S.C.	220	Lima, Ohio	258	New London-Norwich, Conn.-R.I.	295	Pueblo, Colo.
178	Hagerstown, Md.	221	Lincoln, Nebr.	259	New Orleans, La.	296	Racine, Wis.
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181	Hartford, Conn.	225	Lorain-Elyria, Ohio	262	Newark, Ohio	300	Reno, Nev.
182	Hickory, N.C.	226	Los Angeles-Long Beach, Calif.	263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick-Pasco, Wash.
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184	Houston, Tex.					303	Riverside-San Bernardino-Ontario, Calif.
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306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
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## Introduction

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## GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

## CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

## DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

## SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “...” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

## SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.

# 1980

## Census of Housing

# Metropolitan Housing Characteristics

## ERIE, PA.

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-148

### Contents

#### Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

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# Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium . . . . .	—	—	—	—	—	—
Year moved into unit . . . . .	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms . . . . .	1	2	—	—	5	6
Persons in unit . . . . .	—	—	—	—	5	6
Bedrooms . . . . .	1	2	—	—	—	—
Median rooms . . . . .	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure . . . . .	—	2	—	—	—	—
Year structure built . . . . .	1	2	—	—	5	6
Stories in structure . . . . .	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities . . . . .	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment . . . . .	1	2	3	4	5	6
Air conditioning . . . . .	1	2	3	4	5	6
Vehicles available . . . . .	—	—	3	4	—	—
House heating fuel . . . . .	—	—	3	4	5	6
Water heating fuel . . . . .	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value . . . . .	—	—	—	—	5	6
Price asked . . . . .	—	—	—	—	—	—
Mortgage status and selected monthly owner costs . . . . .	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income . . . . .	—	—	—	—	5	6
Contract rent . . . . .	—	—	—	4	—	—
Gross rent . . . . .	—	—	—	4	—	—
Rent asked . . . . .	—	—	—	—	—	—
Gross rent as percentage of household income . . . . .	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income . . . . .	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder . . . . .	1	2	3	4	5	6
Income . . . . .	1	—	—	—	—	—
Income below poverty level . . . . .	1	2	—	—	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.						
White . . . . .	14	15	16	17	18	19
Black . . . . .	25	26	27	28	29	30
American Indian, Eskimo, and Aleut . . . . .	36	37	38	39	40	41
Asian and Pacific Islander . . . . .	47	48	49	50	51	52
Spanish origin . . . . .	58	59	60	61	62	63

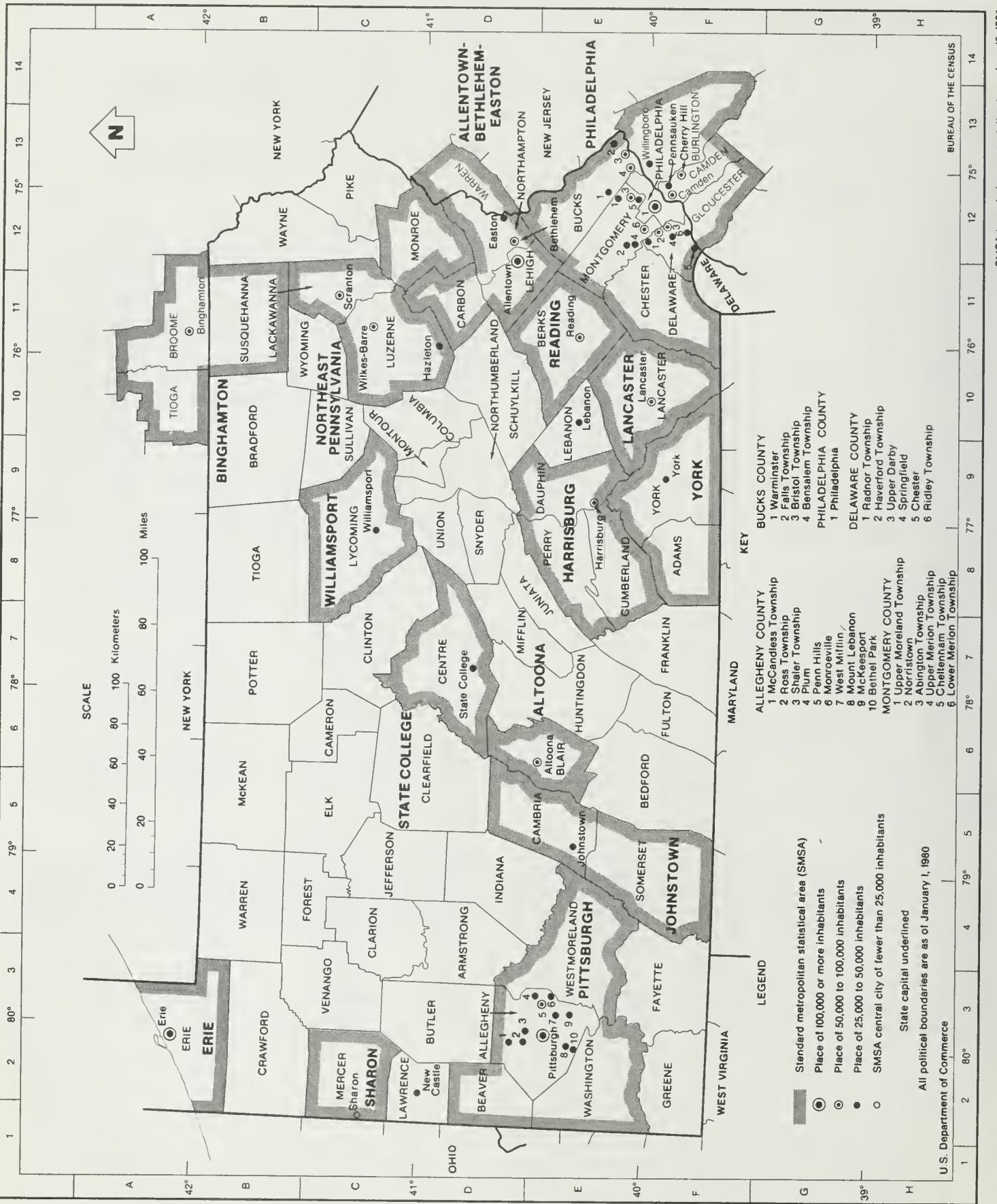
**Table Finding Guide—Cross-Classification of Subjects by Table Number**

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium . . . . .	—	8	—	—	—	—	—
Year moved into unit . . . . .	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms . . . . .	7	8	9	—	—	12	—
Persons in unit . . . . .	7	—	—	10	—	—	—
Bedrooms . . . . .	—	8	—	—	—	12	13
Median rooms . . . . .	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure . . . . .	7	—	9	—	11	12	13
Year structure built . . . . .	—	—	—	—	—	12	13
Stories in structure . . . . .	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities . . . . .	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment . . . . .	7	8	—	—	—	12	—
Air conditioning . . . . .	7	8	—	—	—	—	—
Vehicles available . . . . .	—	8	—	—	—	—	—
House heating fuel . . . . .	7	8	—	—	—	—	—
Water heating fuel . . . . .	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value . . . . .	—	—	9	—	—	—	—
Price asked . . . . .	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs . . . . .	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income . . . . .	—	—	9	—	11	—	—
Contract rent . . . . .	—	—	—	—	—	—	—
Gross rent . . . . .	—	—	9	—	11	—	—
Rent asked . . . . .	—	—	—	—	—	12	—
Gross rent as percentage of household income . . . . .	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income . . . . .	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder . . . . .	7	8	—	—	—	—	—
Income . . . . .	7	8	9	—	11	—	—
Income below poverty level . . . . .	7	8	9	—	11	—	—

The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White . . . . .	20	21	22	23	24	—	—
Black . . . . .	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut . . . . .	42	43	44	45	46	—	—
Asian and Pacific Islander . . . . .	53	54	55	56	57	—	—
Spanish origin . . . . .	64	65	66	67	68	—	—

# Standard Metropolitan Statistical Areas, Counties, and Selected Places



SMSA boundaries are as defined on June 19, 1981

CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.



Table A-1. Value of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

**The SMSA**

	Total	\$ Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
<b>Specified owner-occupied housing units -----</b>	<b>52 466</b>	<b>922</b>	<b>3 959</b>	<b>9 106</b>	<b>12 389</b>	<b>10 656</b>	<b>6 317</b>	<b>6 325</b>	<b>1 663</b>	<b>828</b>	<b>301</b>	<b>39 900</b>	<b>43 600</b>
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
<b>Married-couple families -----</b>	<b>40 318</b>	<b>423</b>	<b>2 338</b>	<b>6 121</b>	<b>9 363</b>	<b>8 679</b>	<b>5 326</b>	<b>5 574</b>	<b>1 454</b>	<b>775</b>	<b>265</b>	<b>42 000</b>	<b>46 000</b>
15 to 24 years -----	983	10	71	238	300	231	95	38	-	-	35 500	36 300	
25 to 34 years -----	8 406	58	247	1 234	2 197	2 094	1 216	1 108	167	67	18	41 900	44 300
35 to 44 years -----	8 264	51	306	861	1 694	1 754	1 206	1 629	446	241	76	46 900	51 500
45 to 64 years -----	16 923	161	1 039	2 528	3 665	3 751	2 242	2 356	667	378	136	42 700	46 900
65 years and over -----	5 742	143	675	1 260	1 507	849	567	443	174	89	35	35 000	39 800
<b>Male householder, no wife present -----</b>	<b>3 762</b>	<b>155</b>	<b>546</b>	<b>892</b>	<b>961</b>	<b>558</b>	<b>264</b>	<b>236</b>	<b>106</b>	<b>33</b>	<b>11</b>	<b>32 400</b>	<b>36 100</b>
15 to 24 years -----	149	3	32	43	34	21	9	-	7	-	-	29 000	32 300
25 to 34 years -----	755	19	76	182	196	99	76	58	32	13	4	33 800	40 200
35 to 44 years -----	503	8	62	104	104	107	54	30	28	5	1	37 500	40 100
45 to 64 years -----	1 223	52	141	242	336	209	90	93	39	15	6	33 500	38 400
65 years and over -----	1 132	73	235	321	122	35	55	-	-	-	-	27 700	29 700
<b>Female householder, no husband present -----</b>	<b>8 386</b>	<b>344</b>	<b>1 075</b>	<b>2 093</b>	<b>2 065</b>	<b>1 419</b>	<b>727</b>	<b>515</b>	<b>103</b>	<b>20</b>	<b>25</b>	<b>33 000</b>	<b>35 400</b>
15 to 24 years -----	71	-	-	20	19	21	9	2	-	-	-	35 600	38 900
25 to 34 years -----	536	19	37	124	188	112	38	18	-	-	-	35 200	35 000
35 to 44 years -----	710	22	69	151	208	108	61	70	21	-	-	36 300	38 300
45 to 64 years -----	3 233	128	380	749	708	615	347	246	35	12	13	34 300	37 000
65 years and over -----	3 836	175	589	1 049	942	563	272	179	47	8	12	31 000	33 500
<b>Median age -----</b>	<b>51.3</b>	<b>62.7</b>	<b>59.3</b>	<b>56.0</b>	<b>52.1</b>	<b>48.7</b>	<b>48.4</b>	<b>46.4</b>	<b>47.5</b>	<b>48.5</b>	<b>50.1</b>	<b>...</b>	<b>...</b>
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980 -----	4 004	74	143	542	889	839	591	562	192	138	34	43 500	48 900
1975 to 1978 -----	11 430	75	386	1 515	2 469	2 593	1 622	1 944	485	290	51	44 500	48 800
1970 to 1974 -----	8 816	123	562	1 332	2 000	1 843	1 027	1 330	340	160	99	41 900	46 500
1960 to 1969 -----	12 116	140	997	2 016	2 813	2 553	1 497	1 410	426	172	92	40 400	44 200
1959 or earlier -----	16 100	510	1 871	3 701	4 218	2 828	1 580	1 079	220	68	25	34 200	36 600
<b>ROOMS</b>													
1 to 3 rooms -----	453	45	128	158	64	40	3	15	-	-	-	23 500	25 300
4 rooms -----	3 628	169	603	1 068	1 001	474	162	124	14	13	-	29 700	31 000
5 rooms -----	11 294	241	811	2 093	3 368	2 812	1 322	550	74	20	3	37 400	38 000
6 rooms -----	16 416	253	1 135	2 945	4 632	3 858	1 942	1 409	187	42	13	38 300	39 800
7 rooms -----	10 927	137	761	1 665	2 010	2 143	1 599	2 051	391	139	31	44 300	46 300
8 or more rooms -----	9 748	77	521	1 177	1 314	1 289	2 176	997	614	254	52 900	59 200	
Median -----	6.2	5.5	5.9	5.9	6.0	6.4	7.0	7.8	8.4	8.5+	...	...	...
<b>BEDROOMS</b>													
None -----	37	5	14	16	2	-	-	-	-	-	-	19 400	20 800
1 -----	954	89	243	318	146	100	26	25	-	7	-	23 800	26 800
2 -----	10 132	350	1 259	2 557	2 889	1 694	725	534	95	22	8	32 800	34 500
3 -----	28 853	330	1 673	4 383	7 032	6 822	4 068	3 654	635	210	46	41 400	43 400
4 -----	10 289	120	590	1 534	1 974	1 692	1 234	1 828	750	425	142	45 300	51 700
5 or more -----	2 200	28	180	298	346	348	264	284	183	164	105	46 600	59 300
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980 -----	3 956	29	29	102	423	890	856	1 092	284	224	27	55 400	60 000
1970 to 1974 -----	4 406	78	80	204	657	903	731	1 168	339	155	91	52 900	58 100
1960 to 1969 -----	7 738	45	138	528	1 386	1 756	1 436	1 659	525	207	58	50 100	54 300
1950 to 1959 -----	12 312	89	563	1 567	3 160	3 504	1 674	1 362	249	95	49	42 000	44 200
1940 to 1949 -----	5 974	53	445	1 219	1 934	1 234	602	371	83	19	14	36 200	38 600
1939 or earlier -----	18 080	628	2 704	5 486	4 829	2 369	1 018	673	183	128	62	30 400	33 200
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 -----	3 024	222	581	737	667	465	174	140	18	7	13	29 600	32 300
\$5,000 to \$9,999 -----	5 717	220	831	1 658	1 510	849	411	151	64	18	5	30 800	32 600
\$10,000 to \$12,499 -----	3 454	139	451	783	958	534	338	222	20	9	-	33 700	35 100
\$12,500 to \$14,999 -----	3 498	108	390	853	969	589	340	198	43	8	-	33 700	35 800
\$15,000 to \$19,999 -----	9 100	110	680	1 824	2 659	2 010	969	667	137	29	15	37 000	39 100
\$20,000 to \$24,999 -----	9 386	47	536	1 411	2 402	2 363	1 266	1 120	159	72	10	41 100	43 000
\$25,000 to \$34,999 -----	11 080	62	347	1 259	2 226	2 648	1 789	2 112	454	160	23	46 200	48 700
\$35,000 to \$49,999 -----	5 193	14	108	488	869	978	793	1 186	471	205	81	51 600	56 700
\$50,000 or more -----	2 014	-	35	93	129	220	237	529	297	320	154	72 200	81 800
Median -----	\$20 694	\$10 342	\$13 247	\$16 208	\$18 925	\$21 829	\$23 599	\$27 936	\$33 292	\$42 380	\$50 933	...	...
Mean -----	\$22 748	\$11 522	\$14 837	\$17 635	\$19 800	\$22 530	\$24 860	\$30 036	\$37 017	\$53 595	\$83 863	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage -----	28 701	178	1 291	3 912	6 481	6 520	3 900	4 373	1 179	653	214	43 500	47 900
Less than 15 percent -----	9 724	74	528	1 409	2 150	2 224	1 275	1 418	351	232	63	43 000	47 100
15 to 19 percent -----	6 800	38	253	894	1 650	1 517	898	1 097	314	114	25	43 400	47 500
20 to 24 percent -----	4 733	25	121	565	1 165	1 118	696	724	181	96	42	43 800	48 600
25 to 29 percent -----	2 875	2	141	336	610	739	355	468	97	93	34	44 400	49 400
30 to 34 percent -----	1 532	-	38	239	302	343	253	257	60	26	14	44 500	48 400
35 percent or more -----	2 991	39	210	455	586	569	423	405	176	92	36	43 200	48 800
Not computed -----	46	-	-	14	18	10	-	4	-	-	-	37 200	37 400
Median -----	18.4	17.0	17.3	18.0	18.3	18.4	18.8	18.5	18.8	19.1	22.3	...	...
Not mortgaged -----	23 765	744	2 668	5 194	5 908	4 136	2 417	1 952	484	175	87	35 000	38 500
Less than 10 percent -----	10 192	205	804	1 927	2 485	1 991	1 231	1 134	278	79	58	38 600	42 000
10 to 14 percent -----	5 213	144	598	1 168	1 315	928	539	348	106	52	15	34 700	38 200
15 to 19 percent -----	3 105	138	370	827	852	420	240	193	41	20	4	32 400	35 300
20 to 24 percent -----	1 530	67	190	410	412	205	124	101	8	10	3	32 000	34 900
25 to 29 percent -----	960	42	190	201	219	164	66	44	32	-	2	32 000	34 000
30 to 34 percent -----	777	22	175	199	183	117	45	30	6	-	-	28 600	31 200
35 percent or more -----	1 911	120	328	444	422	297	172	96	13	14	5	31 300	33 700
Not computed -----	77	6	13	18	20	14	-	6	-	-	-	30 600	31 200
Median -----	11.6	15.7	14.4	12.8	11.7	10.4	10-	10-	10.8	10-	2.7	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use -----	52 317	861	3 916	9 078	12 379	10 656	6 310	6 325	1 663	828	301	39 900	43 700
1 or more persons per room -----	850	29	67	217	214	197	62	60	2	2	-	34 300	36 000
Lacking complete plumbing for exclusive use -----	149	61	43	28	10	-	7	-	-	-	-	11 600	16 000
1 or more persons per room -----	2	-	-	-	2	-	-	-	-	-	-	37 500	37 500
Heating equipment -----	52 466	922	3 959	9 106	12 389	10 656	6 317	6 325	1 663	828	301	39 900	43 600
Central heating system -----</													

Table A-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

## Specified renter-occupied housing units

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	28 318	2 315	3 142	5 787	6 709	4 664	2 620	1 082	580	147	1 272	217
Married-couple families	9 146	171	630	1 630	2 096	1 897	1 172	575	262	80	633	244
15 to 24 years	1 796	45	133	400	506	362	161	87	11	-	91	228
25 to 34 years	3 377	47	155	549	859	827	572	155	66	8	139	251
35 to 44 years	1 158	18	68	107	209	201	198	143	87	46	81	286
45 to 64 years	1 805	27	141	258	391	385	167	151	63	19	203	248
65 years and over	1 010	34	133	316	131	122	74	39	35	7	119	195
Male householder, no wife present	6 635	470	822	1 480	1 707	1 006	539	194	115	16	286	212
15 to 24 years	1 829	60	150	442	496	321	183	58	59	6	54	222
25 to 34 years	2 024	29	135	480	705	390	161	59	24	3	38	227
35 to 44 years	759	44	107	123	201	124	64	29	17	5	45	220
45 to 64 years	1 124	101	212	276	227	130	96	21	9	2	50	190
65 years and over	899	236	218	159	78	41	35	27	6	-	99	131
Female householder, no husband present	12 537	1 674	1 690	2 677	2 906	1 761	999	313	203	51	353	201
15 to 24 years	2 537	181	216	621	683	475	200	54	85	7	15	219
25 to 34 years	3 283	204	310	669	1 009	572	315	107	43	13	41	221
35 to 44 years	1 214	137	121	222	283	211	175	35	12	-	18	227
45 to 64 years	2 260	213	470	576	497	201	126	77	33	7	60	185
65 years and over	3 243	939	573	589	434	302	93	40	30	24	219	150
Median age	34.0	65.9	50.6	32.7	30.4	30.1	31.7	35.7	35.2	43.3	54.1	...
YEAR HOUSEHOLDER MOVED INTO UNIT	12 127	623	981	2 224	3 160	2 382	1 553	524	391	92	197	235
1979 to March 1980	9 421	922	1 078	2 083	2 277	1 567	735	402	110	20	227	211
1970 to 1974	3 498	465	568	820	629	475	171	71	44	20	235	184
1960 to 1969	1 829	182	329	393	399	124	105	66	29	15	187	188
1959 or earlier	1 443	123	186	267	244	116	56	19	6	-	426	187
ROOMS	770	235	278	123	103	17	10	-	-	-	4	116
1 room	1 425	273	360	318	301	112	17	27	-	-	17	157
2 rooms	5 731	941	880	1 755	1 284	588	107	44	35	5	92	181
3 rooms	7 382	412	738	1 646	1 948	1 311	826	180	107	45	169	220
4 rooms	6 847	284	563	1 189	1 966	1 327	716	343	108	21	330	231
5 rooms	3 812	91	202	518	770	849	590	278	193	20	301	260
6 rooms	2 351	79	121	238	337	460	354	210	137	56	359	279
7 or more rooms	4 3	3.2	3.6	3.9	4.4	4.7	5.0	5.3	5.7	5.6	5.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM	28 318	2 315	3 142	5 787	6 709	4 664	2 620	1 082	580	147	1 272	217
AND POVERTY STATUS IN 1979	27 578	2 156	2 877	5 668	6 581	4 647	2 620	1 059	571	147	1 252	219
All income levels in 1979	17 757	1 481	1 885	3 820	4 390	2 898	1 536	544	269	67	867	215
0.50 or less	9 096	606	933	1 728	2 031	1 622	1 016	457	294	54	355	227
0.51 to 1.00	569	48	54	67	137	87	68	46	8	26	234	234
1.01 to 1.50	156	21	5	53	23	40	-	12	-	-	2	198
1.51 or more	156	21	5	53	23	40	-	23	9	-	20	134
Locking complete plumbing for exclusive use	740	159	265	119	128	17	-	-	15	6	7	154
0.50 or less	336	40	116	76	70	6	-	-	8	3	-	13
0.51 to 1.00	384	112	148	35	54	11	-	-	-	-	-	109
1.01 to 1.50	4	-	-	-	4	-	-	-	-	-	-	238
1.51 or more	16	7	1	8	-	-	-	-	-	-	-	145
Income in 1979 below poverty level	7 100	1 387	936	1 286	1 473	879	548	166	150	21	254	190
Complete plumbing for exclusive use	6 855	1 325	864	1 238	1 430	877	548	161	147	21	244	194
1.01 or more persons per room	349	37	22	57	68	65	50	31	4	12	3	236
Locking complete plumbing for exclusive use	245	62	72	48	43	2	-	5	3	-	10	136
1.01 or more persons per room	13	-	1	8	4	-	-	-	-	-	-	167
BEDROOMS	976	250	332	209	142	23	10	6	-	-	4	126
None	8 350	1 265	1 331	2 345	2 097	884	152	83	24	-	169	183
1	12 146	426	961	2 405	3 174	2 489	1 558	462	210	52	409	233
2	5 163	256	375	697	1 097	935	659	391	252	62	439	247
3	1 397	98	78	125	165	303	174	138	93	29	194	277
4	286	20	65	6	34	30	67	2	1	4	57	237
5 or more	796	12	115	118	301	160	19	3	9	-	59	221
UNITS IN STRUCTURE	6 522	331	518	811	1 041	1 191	935	494	335	65	801	258
1, detached or attached	8 019	152	676	2 035	2 372	1 664	635	159	40	12	274	222
2	4 865	283	834	1 358	1 296	548	309	89	63	19	66	197
3 and 4	3 092	478	399	593	714	354	264	209	51	3	27	204
5 to 9	3 196	224	235	526	902	699	385	99	39	42	45	237
10 to 49	1 828	835	365	346	83	48	73	29	43	6	111	111
50 or more	796	12	115	118	301	160	19	3	9	-	59	221
Mobile home or trailer, etc.	2 254	334	198	212	496	409	263	206	80	27	29	242
YEAR STRUCTURE BUILT	3 521	552	319	514	635	709	458	170	79	20	65	232
1975 to March 1980	2 739	181	215	364	604	467	450	153	148	49	108	246
1970 to 1974	2 594	113	188	635	580	472	223	98	86	15	184	222
1960 to 1969	4 056	348	384	819	1 114	792	309	126	55	8	101	219
1950 to 1959	13 154	787	1 838	3 243	3 280	1 815	917	329	132	28	785	204
1940 to 1949	-	-	-	-	-	-	-	-	-	-	-	-
1939 or earlier	-	-	-	-	-	-	-	-	-	-	-	-
STORIES IN STRUCTURE	26 325	1 492	2 732	5 398	6 574	4 624	2 553	1 047	539	113	1 253	223
1 to 3	1 993	823	410	389	135	40	67	35	41	34	19	118
4 or more	1 728	799	347	348	61	21	48	35	34	34	-	110
With elevator	-	-	-	-	-	-	-	-	-	-	-	-
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	4 973	441	821	1 404	1 049	708	332	181	31	6	-	191
Less than 15 percent	4 434	347	389	892	1 277	747	529	151	85	17	-	225
15 to 19 percent	4 282	686	419	810	1 033	741	388	131	61	13	-	211
20 to 24 percent	2 570	280	271	544	622	399	291	99	52	12	-	216
25 to 29 percent	1 958	123	293	404	366	441	142	125	42	22	-	225
30 to 34 percent	3 405	202	489	678	842	555	302	180	139	18	-	220
35 to 49 percent	5 121	215	407	973	1 459	1 048	608	189	163	59	-	233
50 percent or more	1 575	21	53	82	61	25	28	26	7	-	1 272	194
Not computed	24.6	22.6	24.0	23.4	24.8	26.5	25.8	28.3	36.4	41.9	-	-
Median	-	-	-	-	-	-	-	-	-	-	-	-
SELECTED CHARACTERISTICS	28 304	2 305	3 142	5 783	6 709	4 664	2 620	1 082	580	147	1 272	217
Heating equipment	24 539	2 127	2 378	4 553	5 884	4 321	2 449	1 053	536	147	1 091	224
Air conditioning	6 252	616	473	978	1 361	1 122	893	374	113	67	255	237
Central system	2 848	299	107	216	448	604	705	277	88	55	49	275

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

	Household income in 1979													Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
		67 577	4 476	8 114	4 834	4 749	11 863	11 542	13 502	6 017	2 480	19 890	21 996	
Owner-occupied housing units														3 365
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER														
Married-couple families														
15 to 24 years	50 734	873	3 990	2 966	3 278	9 525	10 044	12 219	5 563	2 276	22 161	24 819	1 199	
25 to 34 years	1 592	24	96	180	225	490	356	190	26	5	18 079	18 234	35	
35 to 44 years	10 591	167	352	482	757	2 813	2 996	2 484	429	111	21 079	21 922	274	
45 to 64 years	10 118	144	247	273	466	1 769	2 354	3 136	1 267	462	24 559	26 971	288	
65 years and over	20 905	269	934	864	1 063	3 322	3 701	5 761	3 519	1 472	25 410	28 638	375	
Male householder, no wife present	7 528	269	2 361	1 167	767	1 131	637	648	322	226	12 429	16 792	227	
15 to 24 years	5 574	772	962	546	476	1 071	725	653	243	126	15 130	17 201	420	
25 to 34 years	292	33	52	42	35	78	43	9	—	—	13 857	13 425	34	
35 to 44 years	1 165	58	111	107	136	303	200	182	35	33	17 342	19 412	54	
45 to 64 years	714	28	27	58	52	252	126	88	65	18	19 102	24 429	24	
65 years and over	1 855	188	239	153	167	353	265	309	120	61	17 033	19 335	144	
Female householder, no husband present	1 548	465	533	186	86	85	91	65	23	14	7 088	10 357	164	
15 to 24 years	11 269	2 831	3 162	1 322	995	1 267	773	630	211	78	9 380	11 657	1 746	
25 to 34 years	145	41	43	11	17	27	6	—	—	—	9 243	9 269	57	
35 to 44 years	826	93	203	139	114	169	57	45	6	—	12 104	13 001	120	
45 to 64 years	967	112	161	197	132	146	108	74	34	3	12 756	14 733	136	
65 years and over	4 175	743	977	505	456	645	388	346	90	25	11 819	13 429	689	
Median age	5 156	1 842	1 778	470	276	280	214	165	81	50	6 705	9 497	744	
51.4	67.6	67.1	58.9	52.5	44.3	42.7	46.9	50.5	52.0	... ...	...	...	58.0	
YEAR HOUSEHOLDER MOVED INTO UNIT														
1979 to March 1980	5 755	207	544	422	462	1 220	1 190	1 129	405	176	20 077	21 804	251	
1975 to 1978	15 073	544	948	847	1 051	3 289	3 279	3 448	1 150	517	21 224	23 398	550	
1970 to 1974	11 568	495	1 042	737	816	2 195	2 127	2 593	1 062	501	21 146	23 418	549	
1960 to 1969	14 445	871	1 423	887	880	2 159	2 444	3 455	1 663	663	21 909	23 974	695	
1959 or earlier	20 736	2 359	4 157	1 941	1 540	3 000	2 502	2 877	1 737	623	15 556	18 859	1 320	
SELECTED CHARACTERISTICS														
Complete plumbing for exclusive use	67 255	4 397	8 049	4 772	4 709	11 820	11 523	13 494	6 017	2 474	19 947	22 047	3 302	
1.0 or more persons per room	1 190	61	53	41	88	230	240	258	144	75	22 194	25 278	133	
Lacking complete plumbing for exclusive use	322	79	65	62	40	43	19	8	—	6	10 685	11 360	63	
1.0 or more persons per room	11	5	—	2	2	2	2	—	—	—	13 125	9 133	5	
Heating equipment	67 576	4 476	8 114	4 833	4 749	11 863	11 542	13 502	6 017	2 480	19 891	21 996	3 365	
Central heating system	63 636	3 889	7 422	4 438	4 389	11 113	11 008	13 100	5 845	2 432	20 233	22 376	2 934	
Air conditioning	12 119	477	1 158	778	630	1 915	2 038	2 825	1 514	784	22 448	26 228	385	
Vehicles available	63 613	2 837	6 602	4 516	4 575	11 731	11 433	13 443	5 996	2 480	20 610	22 907	2 513	
1	26 220	2 228	5 027	2 989	2 673	5 652	3 879	2 899	637	236	15 155	16 254	1 624	
2 or more	37 393	609	1 575	1 527	1 902	6 079	7 554	10 544	5 359	2 244	24 619	27 571	889	
House heating fuel	67 576	4 476	8 114	4 833	4 749	11 863	11 542	13 502	6 017	2 480	19 891	21 996	3 365	
Utility gas	58 643	3 753	7 134	4 181	4 040	10 215	10 027	11 665	5 431	2 197	19 999	22 090	2 678	
Bottled, tank, or LP gas	687	94	71	50	60	145	117	95	46	9	16 784	20 783	70	
Electricity	1 800	81	157	114	111	269	367	481	153	67	22 295	23 744	78	
Fuel oil, kerosene, etc.	4 953	423	567	375	388	951	752	999	318	180	18 808	21 384	398	
Other	1 493	125	185	113	150	283	279	262	69	27	17 700	18 778	141	
Median rooms	6.1	5.4	5.5	5.6	5.7	5.9	6.1	6.4	6.9	7.6	...	...	5.6	
Specified owner-occupied housing units	52 466	3 024	5 717	3 454	3 498	9 100	9 386	11 080	5 193	2 014	20 694	22 748	2 153	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
With a mortgage	28 701	637	1 322	1 174	1 672	5 507	6 364	7 557	3 231	1 237	23 001	25 412	827	
Less than \$200	1 892	113	165	123	216	377	422	330	130	16	19 251	19 840	127	
\$200 to \$249	4 140	102	279	214	291	910	946	981	367	50	21 302	22 315	144	
\$250 to \$299	4 851	104	281	262	312	1 008	1 012	1 317	478	77	22 065	22 989	144	
\$300 to \$349	5 156	142	236	205	293	1 279	1 232	1 188	483	98	21 439	23 026	168	
\$350 to \$399	3 994	50	120	152	241	838	988	1 076	343	186	22 786	25 202	76	
\$400 to \$449	4 872	38	160	141	233	716	1 172	1 568	640	204	24 779	26 576	79	
\$500 to \$599	2 041	49	68	56	48	227	374	613	391	215	26 264	31 183	50	
\$600 to \$749	1 148	26	13	18	25	134	173	359	272	128	28 855	32 906	26	
\$750 or more	607	13	—	3	13	18	45	125	127	263	31 431	61 991	13	
Median	\$334	\$300	\$289	\$298	\$303	\$318	\$333	\$348	\$373	\$496	...	...	\$299	
Not mortgaged	23 765	2 387	4 395	2 280	1 826	3 593	3 022	3 523	1 962	777	16 250	19 532	1 326	
Less than \$50	62	28	8	5	17	2	2	2	—	—	6 071	9 423	23	
\$50 to \$74	442	143	141	62	15	56	14	2	7	2	7 267	9 509	41	
\$75 to \$99	1 779	331	518	211	163	229	146	128	42	11	10 480	12 869	170	
\$100 to \$124	4 836	649	1 256	529	393	682	562	500	212	53	12 424	15 064	308	
\$125 to \$149	6 135	620	1 175	674	526	956	823	886	401	74	15 373	17 383	358	
\$150 to \$199	7 603	484	1 013	633	548	1 342	1 118	1 435	805	225	19 052	21 274	345	
\$200 to \$249	1 817	120	225	133	128	201	235	399	269	107	21 894	24 216	74	
\$250 or more	1 091	12	59	33	53	110	122	171	226	305	33 689	46 972	7	
Median	\$144	\$127	\$131	\$137	\$141	\$146	\$149	\$158	\$170	\$211	...	...	\$133	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979														
With a mortgage	28 701	637	1 322	1 174	1 672	5 507	6 364	7 557	3 231	1 237	23 001	25 412	827	
Less than 15 percent	9 724	—	2	36	80	593	1 755	3 819	2 382	1 057	30 888	35 234	—	
15 to 19 percent	6 800	2	4	54	287	1 419	2 157	2 206	548	123	23 699	25 248	11	
20 to 24 percent	4 733	—	34	160	342	1 614	1 341	986	216	40	20 721	21 903	6	
25 to 29 percent	2 875	—	98	261	312	1 037	715	370	65	17	18 480	19 351	6	
30 to 34 percent	1 532	—	158	195	320	466	261	119	13	—	15 796	16 624	43	
35 percent or more	2 991	590	1 026	468	331	378	135	56	7	—	9 390	10 135	716	
Not computed	46	45	—	—	—	—	—	—	—	—	2500	—	45	
Median	18.4	50+	47.3	31.9	27.0	22.3	18.3	14.9	11.9	10—	...	...	50+	
Not mortgaged	23 765	2 387	4 395	2 280	1 826	3 593	3 022	3 523	1 962	777	16 250	19 532	1 326	
Less than 10 percent	10 192	—	61	153	298	1 514	2 276	3 223	1 908	759	26 905	30 956	1	

Table A—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

## The SMSA

	Household income in 1979													Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
	Renter-occupied housing units	29 243	7 212	7 329	3 142	2 807	4 017	2 303	1 759	457	217	10 064	11 992	7 237
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>														
<b>Married-couple families</b>	9 669	608	1 814	1 096	1 209	2 097	1 304	1 127	271	143	15 221	16 724	1 013	
15 to 24 years	1 850	177	437	304	308	309	215	89	5	6	12 557	13 252	266	
25 to 34 years	3 561	178	452	400	469	930	635	392	83	22	16 348	17 194	338	
35 to 44 years	1 266	41	169	124	134	320	163	228	40	47	17 485	19 676	170	
45 to 64 years	1 935	104	278	155	181	435	237	357	127	61	17 418	19 934	169	
65 years and over	1 057	108	478	113	117	103	54	61	16	7	9 380	11 806	70	
<b>Male householder, no wife present</b>	6 792	1 408	1 648	823	746	1 084	537	374	113	59	11 033	12 490	1 263	
15 to 24 years	1 856	394	566	253	216	223	105	65	33	1	9 684	10 908	518	
25 to 34 years	2 059	193	405	268	361	420	214	157	36	5	13 632	14 512	173	
35 to 44 years	774	126	110	116	82	181	79	43	19	18	13 567	14 779	131	
45 to 64 years	1 150	263	220	156	70	207	108	76	21	29	11 474	13 671	222	
65 years and over	953	432	347	30	17	53	31	33	4	6	5 408	7 921	219	
<b>Female householder, no husband present</b>	12 782	5 196	3 867	1 223	852	836	462	258	73	15	6 403	8 148	4 961	
15 to 24 years	2 558	1 141	789	203	178	105	64	64	7	7	5 717	7 392	1 357	
25 to 34 years	3 355	981	1 016	541	286	255	179	70	19	8	8 545	9 454	1 263	
35 to 44 years	1 270	388	363	152	112	122	65	36	12	—	8 381	9 677	459	
45 to 64 years	2 310	788	745	235	163	214	80	69	16	—	7 577	8 912	776	
65 years and over	3 289	1 898	934	92	113	140	74	19	19	—	4 601	6 277	1 106	
<b>Median age</b>	34.1	44.8	35.0	30.1	31.0	33.1	31.8	36.4	41.6	44.4	...	...	33.1	
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>														
1979 to March 1980	12 418	3 094	3 212	1 389	1 335	1 636	854	694	130	74	9 837	11 528	3 492	
1975 to 1978	9 698	2 155	2 234	1 175	908	1 453	925	603	164	81	10 979	12 617	2 088	
1970 to 1974	3 653	1 020	972	296	329	488	305	180	49	14	9 033	11 119	914	
1960 to 1969	1 919	478	474	177	145	233	133	166	79	34	10 106	13 593	417	
1959 or earlier	1 555	465	437	105	90	207	86	116	35	14	8 610	11 875	326	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>														
<b>Complete plumbing for exclusive use</b>	28 482	6 869	7 075	3 078	2 803	3 961	2 293	1 747	454	202	10 241	12 100	6 983	
0.50 or less	18 289	4 841	4 703	1 974	1 755	2 359	1 292	995	269	101	9 554	11 470	3 777	
0.51 to 1.00	9 433	1 886	2 136	1 037	982	1 509	932	689	163	99	11 674	13 272	2 851	
1.01 to 1.50	603	85	195	66	50	74	59	57	15	2	10 814	13 310	268	
1.51 or more	157	57	41	1	16	19	10	6	7	—	7 679	10 428	87	
<b>Locking complete plumbing for exclusive use</b>	761	343	254	64	4	56	10	12	3	15	5 579	7 966	254	
0.50 or less	350	183	109	20	4	26	2	6	—	—	4 839	6 424	137	
0.51 to 1.00	391	148	144	44	—	30	8	6	3	8	6 291	8 715	104	
1.01 to 1.50	4	4	—	—	—	—	—	—	—	—	3 750	3 625	4	
1.51 or more	16	8	1	—	—	—	—	—	7	3 750	24 496	9		
<b>SELECTED CHARACTERISTICS</b>														
<b>Heating equipment</b>	29 229	7 202	7 329	3 142	2 807	4 013	2 303	1 759	457	217	10 066	11 995	7 227	
Central heating system	25 284	5 900	6 192	2 774	2 477	3 575	2 057	1 662	437	210	10 496	12 375	5 948	
<b>Air conditioning</b>	6 344	1 222	1 515	655	629	1 038	594	449	165	77	11 660	13 667	870	
Central system	2 861	505	597	320	285	465	300	257	85	47	12 575	14 587	374	
<b>Vehicles available</b>	21 048	2 814	4 854	2 616	2 488	3 762	2 161	1 715	427	211	12 741	14 263	3 301	
1	14 925	2 463	4 148	2 012	1 944	2 407	1 113	623	125	90	11 058	12 202	2 599	
2 or more	6 123	351	706	604	544	1 355	1 048	1 092	302	121	17 881	19 288	702	
<b>House heating fuel</b>	29 229	7 202	7 329	3 142	2 807	4 013	2 303	1 759	457	217	10 066	11 995	7 227	
Utility gas	24 169	5 827	6 160	2 591	2 347	3 285	1 914	1 505	352	188	10 094	12 040	5 856	
Bottled, tank, or LP gas	252	96	47	16	31	31	11	39	6	6	8 672	11 129	85	
Electricity	3 459	883	797	377	335	529	254	171	94	19	10 328	12 038	886	
Fuel oil, kerosene, etc.	696	133	177	82	74	103	64	54	5	4	11 159	13 013	173	
Other	653	263	148	76	20	85	32	23	6	—	6 960	9 357	227	
<b>Median rooms</b>	4.4	3.8	4.2	4.4	4.5	4.8	4.9	5.1	5.2	5.3	...	...	4.2	
<b>Specified renter-occupied housing units</b>	28 318	7 072	7 154	3 032	2 707	3 815	2 219	1 674	445	200	9 949	11 906	7 100	
<b>CONTRACT RENT</b>														
Less than \$100	4 443	2 397	1 112	274	149	262	129	92	13	15	4 743	7 122	2 018	
\$100 to \$149	6 411	1 907	2 009	673	538	617	351	249	54	13	7 829	9 913	1 753	
\$150 to \$199	8 688	1 675	2 420	1 117	992	1 242	690	419	120	13	10 557	11 822	1 949	
\$200 to \$249	4 646	608	894	525	612	954	495	388	118	52	13 709	14 779	716	
\$250 to \$299	1 887	124	265	186	214	377	331	304	54	32	16 931	18 594	169	
\$300 to \$349	608	74	96	53	65	84	83	77	33	43	16 379	19 343	139	
\$350 to \$399	166	25	9	29	18	30	20	18	5	12	15 179	18 121	31	
\$400 to \$449	161	18	39	31	4	28	5	14	19	3	11 895	17 186	64	
\$450 or more	36	7	13	2	—	6	8	—	—	—	9 615	11 199	7	
No cash rent	1 272	237	297	142	115	215	107	113	29	17	11 796	13 799	254	
Median	\$161	\$126	\$154	\$168	\$177	\$184	\$202	\$268	\$292	\$339	...	...	\$139	
<b>GROSS RENT</b>														
Less than \$100	2 315	1 734	424	66	12	27	26	15	4	7	3 874	4 762	1 387	
\$100 to \$149	3 142	1 146	1 118	247	184	247	118	65	16	1	6 448	8 272	936	
\$150 to \$199	5 787	1 305	1 927	665	609	629	376	222	29	25	9 145	10 688	1 286	
\$200 to \$249	6 709	1 371	1 574	984	834	1 083	457	322	82	2	11 040	11 799	1 473	
\$250 to \$299	4 664	709	1 070	558	492	876	440	402	96	21	12 478	13 787	879	
\$300 to \$349	2 620	376	480	173	275	451	446	305	68	46	15 060	16 233	548	
\$350 to \$399	1 082	103	160	110	117	178	166	102	78	68	16 214	19 990	166	
\$400 to \$449	580	79	82	67	64	82	61	114	21	10	14 922	17 338	150	
\$500 or more	147	12	22	20	5	27	22	14	22	3	17 014	20 751	21	
No cash rent	1 272	237	297	142	115	215	107	113	29	17	11 796	13 799	254	
Median	\$217	\$171	\$199	\$224	\$229	\$243	\$260	\$268	\$292	\$339	...	...	\$190	
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>														
Less than 15 percent	4 973	50	299	191	363	1 045	1 166	1 279	397	183	22 127	23 735	108	
15 to 19 percent	4 434	194	440	508	839	1 449	748	243	13	—	15 733	15 930	267	
20 to 24 percent	4 282	649	987	858	798	801	147	36	6	—	11 471	11 374	549	
25 to 29 percent	2 570	315	1 003	667	355	189	38	3	—	—	9 867	9 770	294	
30 to 34 percent	1 958	285	1 075	358	146	81	13	—	—	—	8 358	8 558	266	
35 to 49 percent	3 405	945	2 060	279	86	35	—	—	—	—	6 421	6 660	968	
50 percent or more	5 121	4 094	993	29	5	—	—	—	—	—	3 413	3 457	4 091	
Not computed	1 575	540	297	142	115	215	107	113	29	17	9 103	11 132	557	
Median	24.6	50+												

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	28 701	1 892	4 140	4 851	5 156	3 994	4 872	2 041	1 148	607	334
PERSONS IN UNIT											
1 person -----	1 712	277	298	299	304	152	201	98	54	29	297
2 persons -----	6 047	468	853	1 024	1 065	983	1 020	397	157	80	332
3 persons -----	5 653	437	880	922	985	802	933	355	211	128	330
4 persons -----	7 847	363	1 021	1 262	1 507	1 147	1 385	606	386	170	342
5 persons -----	4 338	211	669	845	722	552	701	338	219	81	331
6 persons -----	1 969	72	276	324	360	220	402	143	102	70	343
7 persons -----	820	44	122	141	146	108	139	74	19	27	335
8 or more persons -----	315	20	21	34	67	30	91	30	—	22	376
Median -----	3.62	2.96	3.54	3.64	3.65	3.55	3.70	3.78	3.89	3.89	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	24 701	1 412	3 453	4 072	4 435	3 550	4 364	1 823	1 046	546	338
15 to 24 years -----	895	40	94	149	181	173	188	56	14	—	345
25 to 34 years -----	7 930	190	612	1 281	1 642	1 564	1 702	552	316	71	358
35 to 44 years -----	7 272	301	985	1 190	1 198	847	1 404	718	400	229	348
45 to 64 years -----	7 967	789	1 642	1 317	1 302	925	989	462	308	233	309
65 years and over -----	637	92	120	135	112	41	81	35	8	13	289
Male householder, no wife present -----	1 698	198	217	296	311	219	230	109	67	51	322
15 to 24 years -----	126	—	17	23	27	35	11	6	7	—	343
25 to 34 years -----	619	42	73	112	147	67	74	44	31	29	328
35 to 44 years -----	360	31	39	51	56	64	60	31	21	7	352
45 to 64 years -----	516	104	86	97	71	48	68	19	8	15	285
65 years and over -----	77	21	2	13	10	5	17	9	—	—	313
Female householder, no husband present -----	2 302	282	470	483	410	225	278	109	35	10	291
15 to 24 years -----	59	—	—	4	30	11	—	14	—	—	342
25 to 34 years -----	436	—	64	88	115	56	100	3	10	—	329
35 to 44 years -----	538	50	98	111	108	51	57	61	2	—	305
45 to 64 years -----	1 042	182	271	232	130	90	92	19	16	10	265
65 years and over -----	227	50	37	48	27	17	29	12	7	—	278
Median age -----	39.6	50.9	43.7	40.0	37.4	35.8	37.1	38.7	39.0	43.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	3 596	138	179	242	416	538	998	504	379	202	433
1975 to 1978 -----	9 806	182	567	1 245	1 985	1 989	2 221	946	470	201	373
1970 to 1974 -----	6 790	379	1 046	1 465	1 485	752	959	382	204	118	317
1960 to 1969 -----	6 703	862	1 833	1 609	942	517	598	177	87	270	—
1959 or earlier -----	1 806	331	515	290	328	198	96	32	8	8	260
ROOMS											
1 to 3 rooms -----	156	25	49	32	21	10	15	—	2	2	256
4 rooms -----	1 219	218	300	247	212	111	74	17	19	21	269
5 rooms -----	5 338	456	1 069	1 120	897	819	682	183	81	31	301
6 rooms -----	8 605	598	1 483	1 612	1 635	1 251	1 407	429	152	38	319
7 rooms -----	6 646	355	793	1 095	1 278	981	1 285	492	271	96	342
8 or more rooms -----	6 737	240	446	745	1 113	822	1 409	920	623	419	400
Median -----	6.4	5.9	5.9	6.1	6.4	6.3	6.7	7.3	7.7	8.3	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	3 565	62	106	133	401	626	1 107	534	407	189	436
1970 to 1974 -----	3 489	44	216	416	689	512	821	453	210	128	387
1960 to 1969 -----	5 393	180	727	1 083	941	747	901	459	223	132	338
1950 to 1959 -----	5 408	509	1 011	962	1 021	755	738	210	139	63	311
1940 to 1949 -----	2 807	281	499	638	474	389	363	100	40	23	299
1939 or earlier -----	8 039	816	1 581	1 619	1 630	965	942	285	129	72	300
VALUE											
Less than \$10,000 -----	178	75	70	21	10	—	2	—	—	—	210
\$10,000 to \$19,999 -----	1 291	331	402	262	177	66	41	6	6	—	239
\$20,000 to \$29,999 -----	3 912	489	995	1 056	746	351	219	56	—	—	272
\$30,000 to \$39,999 -----	6 481	540	1 279	1 416	1 458	900	753	120	9	6	300
\$40,000 to \$49,999 -----	6 520	295	915	1 155	1 316	1 269	1 234	238	87	11	334
\$50,000 to \$59,999 -----	3 900	114	303	551	698	597	1 002	444	171	20	374
\$60,000 to \$79,999 -----	4 373	40	156	353	666	694	1 236	771	377	80	422
\$80,000 to \$99,999 -----	1 179	6	20	37	68	86	281	267	304	110	534
\$100,000 to \$149,999 -----	653	2	—	—	17	28	86	114	161	245	674
\$150,000 or more -----	214	—	—	—	3	18	25	33	33	135	750+
Median -----	\$43 500	\$30 800	\$34 400	\$37 500	\$41 200	\$44 900	\$51 600	\$63 600	\$76 900	\$115 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	9 724	1 351	2 588	2 272	1 404	860	733	305	100	111	270
15 to 19 percent -----	6 800	237	817	1 191	1 623	1 163	1 188	341	133	107	336
20 to 24 percent -----	4 733	67	267	631	1 082	793	1 144	415	262	72	370
25 to 29 percent -----	2 875	71	114	284	363	544	837	368	194	100	408
30 to 34 percent -----	1 532	36	95	115	208	268	370	212	160	68	411
35 percent or more -----	2 991	124	252	356	463	360	596	397	299	144	392
Not computed -----	46	6	7	2	13	6	4	3	—	5	331
Median -----	18.4	11.7	13.5	15.6	18.6	19.9	22.2	24.5	27.0	25.5	...
SELECTED CHARACTERISTICS											
Heating equipment -----	28 701	1 892	4 140	4 851	5 156	3 994	4 872	2 041	1 148	607	334
Steam or hot water system -----	2 706	114	254	356	476	358	534	257	207	150	371
Central warm-air furnace or electric heat pump -----	24 116	1 522	3 597	4 240	4 386	3 456	3 953	1 652	871	439	331
Other built-in electric units -----	667	5	49	45	96	75	245	88	48	16	428
Floor, wall, or pipeless furnace -----	281	79	53	38	52	14	31	—	14	261	—
Other means -----	931	172	187	172	146	91	109	44	8	2	281
Air conditioning -----	5 386	261	794	761	809	735	995	466	307	258	355
Central system -----	1 204	41	84	101	125	140	199	176	169	169	456
1 or more individual room units -----	4 182	220	710	660	684	595	796	290	138	89	337
House heating fuel -----	28 701	1 892	4 140	4 851	5 156	3 994	4 872	2 041	1 148	607	334
Utility gas -----	26 078	1 769	3 852	4 532	4 781	3 579	4 212	1 811	988	554	330
Bottled, tank, or LP gas -----	106	3	5	19	15	26	21	11	6	—	371
Electricity -----	823	13	62	60	109	101	288	115	59	16	422
Fuel oil, kerosene, etc. -----	1 249	53	122	176	172	244	268	92	95	27	371
Other -----	445	54	99	64	79	44	83	12	—	10	303

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	23 765	62	442	1 779	4 836	6 135	7 603	1 817	1 091	144
PERSONS IN UNIT										
1 person	5 222	43	261	775	1 436	1 337	1 005	254	111	127
2 persons	10 225	10	118	725	2 192	2 716	3 377	672	415	144
3 persons	4 034	3	25	149	760	1 109	1 410	384	194	149
4 persons	2 236	6	28	87	260	532	875	251	197	162
5 persons	1 270	—	8	29	120	315	576	131	91	164
6 persons	543	—	2	12	38	106	262	70	53	172
7 persons	149	—	—	2	15	12	66	35	19	184
8 or more persons	86	—	—	—	15	8	32	20	11	181
Median	2.15	1.22	1.35	1.66	1.95	2.14	2.33	2.47	2.60	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	15 617	19	153	769	2 809	3 977	5 669	1 341	880	151
15 to 24 years	88	5	3	6	30	25	19	—	—	125
25 to 34 years	476	1	20	67	83	131	119	44	11	138
35 to 44 years	992	6	13	33	143	290	353	96	58	152
45 to 64 years	8 956	7	57	337	1 424	2 208	3 511	858	554	156
65 years and over	5 105	—	60	326	1 129	1 323	1 667	343	257	145
Male householder, no wife present	2 064	32	110	347	512	468	425	94	76	127
15 to 24 years	23	3	—	3	9	2	6	—	—	115
25 to 34 years	136	—	11	22	45	12	38	—	8	119
35 to 44 years	143	4	2	56	10	23	39	3	6	124
45 to 64 years	707	8	26	82	114	204	195	36	42	140
65 years and over	1 055	17	71	184	334	227	147	55	20	119
Female householder, no husband present	6 084	11	179	663	1 515	1 690	1 509	382	135	135
15 to 24 years	12	—	—	—	—	11	1	—	—	139
25 to 34 years	100	3	6	10	15	41	16	9	—	135
35 to 44 years	172	—	7	15	33	44	51	6	16	143
45 to 64 years	2 191	—	37	174	486	565	706	167	56	143
65 years and over	3 609	8	129	464	981	1 029	735	200	63	130
Median age	62.5	60.7	68.2	66.5	65.2	62.8	61.0	60.0	58.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	408	1	18	21	91	102	129	34	12	143
1975 to 1978	1 624	29	39	157	256	313	568	151	111	152
1970 to 1974	2 026	14	56	172	338	502	659	177	108	147
1960 to 1969	5 413	4	126	335	823	1 287	1 912	538	388	153
1959 or earlier	14 294	14	203	1 094	3 328	3 931	4 335	917	472	141
ROOMS										
1 to 3 rooms	297	29	71	80	30	39	48	—	—	90
4 rooms	2 409	16	124	369	734	618	431	109	8	124
5 rooms	5 956	8	123	515	1 383	1 719	1 845	261	102	139
6 rooms	7 811	5	76	500	1 522	2 211	2 731	575	191	145
7 rooms	4 281	—	29	236	810	966	1 487	438	315	153
8 or more rooms	3 011	4	19	79	357	582	1 061	434	475	172
Median	5.9	3.6	4.7	5.4	5.7	5.8	6.0	6.4	7.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980	391	8	15	30	57	84	112	42	43	151
1970 to 1974	917	7	34	70	135	179	360	82	50	155
1960 to 1969	2 345	12	19	92	203	498	905	341	275	169
1950 to 1959	6 904	3	78	311	1 001	1 786	2 714	686	325	155
1940 to 1949	3 167	5	76	266	833	840	898	168	81	137
1939 or earlier	10 041	27	220	1 010	2 607	2 748	2 614	498	317	136
VALUE										
Less than \$10,000	744	24	86	155	218	148	87	20	6	112
\$10,000 to \$19,999	2 668	21	123	485	743	642	513	81	60	124
\$20,000 to \$29,999	5 194	11	115	599	1 550	1 487	1 177	208	47	130
\$30,000 to \$39,999	5 908	—	54	319	1 307	1 943	1 929	276	80	141
\$40,000 to \$49,999	4 136	6	27	104	669	1 158	1 809	298	65	153
\$50,000 to \$59,999	2 417	—	20	73	226	496	1 173	317	112	167
\$60,000 to \$79,999	1 952	—	17	38	106	219	776	487	309	188
\$80,000 to \$99,999	484	—	—	6	14	42	119	103	200	230
\$100,000 to \$149,999	175	—	—	—	—	—	10	25	140	250+
\$150,000 or more	87	—	—	—	3	—	10	2	72	250+
Median	\$35 000	\$16 000	\$20 700	\$23 500	\$29 400	\$34 000	\$40 500	\$50 600	\$72 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent	10 192	34	211	805	2 105	2 701	3 231	641	464	143
10 to 14 percent	5 213	3	84	378	930	1 287	1 875	420	236	149
15 to 19 percent	3 105	19	64	182	682	817	932	253	156	144
20 to 24 percent	1 530	—	49	119	340	387	430	140	65	142
25 to 29 percent	540	—	14	108	226	168	293	70	81	145
30 to 34 percent	77	2	12	92	211	188	183	71	18	135
35 percent or more	1 91	4	8	88	318	570	634	218	71	149
Not computed	7	—	—	7	24	17	25	4	—	136
Median	11.	10—	10.6	11.1	11.6	11.4	11.5	13.2	11.7	...
SELECTED CHARACTERISTICS										
Heating equipment	23 76	62	442	1 779	4 836	6 135	7 603	1 817	1 091	144
Steam or hot water system	2 47	—	16	115	379	580	793	341	252	159
Central warm-air furnace or electric heat pump	19 29	14	253	1 295	3 995	5 133	6 443	1 400	760	145
Other built-in electric units	27	—	6	20	50	39	115	12	37	161
Floor, wall, or pipeless furnace	41	1	26	67	129	89	65	24	18	122
Other means	1 29	47	141	282	283	294	187	40	24	116
Air conditioning	4 35	—	74	211	797	911	1 418	509	435	157
Central system	1 06	—	2	30	86	107	366	207	264	192
1 or more individual room units	3 29	—	72	181	711	804	1 052	302	171	146
House heating fuel	23 765	62	442	1 779	4 836	6 135	7 603	1 817	1 091	144
Utility gas	21 990	33	375	1 612	4 564	5 758	7 040	1 667	941	144
Bottled, tank, or LP gas	136	—	—	19	24	22	47	17	7	153
Electricity	359	—	8	33	58	47	136	26	51	162
Fuel oil, kerosene, etc.	1 026	2	28	67	144	273	328	100	86	150
Other	252	27	31	48	46	35	52	7	6	111

# Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

Occupied housing units	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
	67 577	5 802	7 170	9 471	20 556	24 578	29 243	2 307	3 603	2 806	6 855	13 672
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	50 734	4 963	5 552	7 696	15 699	16 824	9 669	675	1 002	977	2 335	4 680
15 to 24 years	1 592	280	310	249	319	434	1 850	107	189	177	556	821
25 to 34 years	10 591	2 404	1 638	1 048	2 399	3 102	3 561	235	348	335	989	1 654
35 to 44 years	10 118	1 262	1 599	2 061	2 343	2 853	1 266	107	154	177	248	580
45 to 64 years	20 905	861	1 610	3 552	7 919	6 963	1 935	143	170	193	400	1 029
65 years and over	7 528	156	395	786	2 719	3 472	1 057	83	141	95	142	596
Male householder, no wife present	5 574	392	670	646	1 440	2 426	6 792	572	814	613	1 561	3 232
15 to 24 years	292	57	56	44	55	80	1 856	154	253	179	507	763
25 to 34 years	1 165	161	188	165	260	391	2 059	207	189	189	526	948
35 to 44 years	714	91	107	76	182	258	774	48	114	65	210	337
45 to 64 years	1 855	65	251	219	538	782	1 150	90	109	110	165	676
65 years and over	1 548	18	68	142	405	915	953	73	149	70	153	508
Female householder, no husband present	11 269	447	948	1 129	3 417	5 328	12 782	1 060	1 787	1 216	2 959	5 760
15 to 24 years	145	38	32	27	22	26	2 558	219	368	294	839	838
25 to 34 years	826	93	190	84	168	291	3 355	231	392	310	996	1 426
35 to 44 years	967	109	152	147	240	319	1 270	88	190	125	279	588
45 to 64 years	4 175	104	384	505	1 466	1 716	2 310	116	186	227	459	1 322
65 years and over	5 156	103	190	366	1 521	2 976	3 289	406	651	260	386	1 586
Median age	51.4	34.5	40.4	48.3	55.4	56.0	34.1	35.0	36.1	33.9	29.8	37.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	5 755	1 765	737	717	1 199	1 337	12 418	1 306	1 461	1 275	3 363	5 013
1975 to 1978	15 073	4 037	2 250	1 985	3 095	3 706	9 698	1 001	1 277	919	2 101	4 400
1970 to 1974	11 568	-	4 183	1 638	2 539	3 208	3 653	-	865	397	685	1 706
1960 to 1969	14 445	-	-	5 131	4 253	5 061	1 919	-	-	215	411	1 293
1959 or earlier	20 736	-	-	-	9 470	11 266	1 555	-	-	-	295	1 260
<b>ROOMS</b>												
1 room	46	5	7	4	14	16	770	43	148	29	148	402
2 rooms	149	19	27	22	41	40	1 429	229	264	146	195	595
3 rooms	810	85	122	132	242	229	5 750	773	955	462	1 225	2 335
4 rooms	6 240	531	1 302	890	2 352	1 165	7 538	638	1 109	1 041	2 079	2 671
5 rooms	15 431	1 376	1 848	2 496	5 767	3 944	7 017	363	735	611	1 737	3 571
6 rooms	19 765	1 502	1 453	2 523	6 605	7 682	4 006	171	246	285	907	2 397
7 or more rooms	25 136	2 284	2 411	3 404	5 535	11 502	2 733	90	146	232	564	1 701
Median	6.1	6.1	5.7	6.0	5.8	6.4	4.4	3.7	3.9	4.2	4.4	4.7
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	67 255	5 776	7 163	9 459	20 494	24 363	28 482	2 256	3 574	2 763	6 714	13 175
0.50 or less	42 704	3 057	3 844	5 375	13 276	17 152	18 289	1 570	2 125	1 623	4 016	8 955
0.51 to 1.00	23 361	2 592	3 107	3 842	6 896	6 924	9 433	647	1 323	1 069	2 496	3 898
1.01 to 1.50	1 092	116	202	222	292	260	603	36	107	48	153	259
1.51 or more	98	11	10	20	30	27	157	3	19	23	49	63
Lacking complete plumbing for exclusive use	322	26	7	12	62	215	761	51	29	43	141	497
0.50 or less	263	14	2	4	54	189	350	31	22	28	80	189
0.51 to 1.00	48	7	5	4	6	26	391	20	7	15	56	293
1.01 to 1.50	4	-	-	2	2	-	4	-	-	-	4	-
1.51 or more	7	5	-	2	-	-	16	-	-	-	1	15
<b>PERSONS IN UNIT</b>												
1 person	9 963	476	906	1 020	2 960	4 601	11 345	1 179	1 543	941	2 184	5 498
2 persons	21 141	1 427	1 799	2 655	7 437	7 823	7 999	575	928	820	2 043	3 633
3 persons	12 305	1 215	1 211	1 834	3 877	4 168	4 476	249	532	485	1 240	1 970
4 persons	12 362	1 574	1 750	1 977	3 348	3 713	2 865	186	338	267	792	1 282
5 persons	6 884	646	954	1 117	1 700	2 467	1 418	46	131	157	354	730
6 or more persons	4 922	464	550	868	1 234	1 806	1 140	72	131	136	242	559
Median	2.72	3.32	3.23	3.08	2.48	2.48	1.91	1.48	1.78	2.06	2.11	1.87
Total persons	206 673	19 723	23 659	31 497	59 396	72 398	65 639	4 493	7 743	6 733	16 204	30 466
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	59 844	4 977	4 995	8 487	19 898	21 487	7 447	413	672	867	2 198	3 297
2	3 029	44	51	62	312	2 560	8 019	131	182	375	1 942	5 389
3 and 4	528	57	11	23	74	363	4 865	330	226	357	1 234	2 718
5 to 9	212	19	28	24	48	93	3 092	209	342	345	974	1 122
10 to 49	110	11	13	23	38	25	3 196	560	1 014	499	411	712
50 or more	17	-	2	5	-	10	1 828	465	818	148	18	379
Mobile home or trailer, etc.	3 837	694	2 070	847	186	40	796	99	349	215	78	55
<b>SELECTED CHARACTERISTICS</b>												
Housing equipment	67 576	5 802	7 169	9 471	20 556	24 578	29 229	2 307	3 603	2 806	6 845	13 668
Steam or hot water system	6 734	714	444	1 006	1 553	3 017	4 563	264	555	314	990	2 440
Central warm-air furnace or electric heat pump	54 499	4 193	5 942	7 742	17 625	18 997	17 983	1 308	2 362	1 843	4 675	7 795
Other built-in electric units	1 415	533	290	266	204	122	1 911	617	532	342	139	281
Floor, wall, or pipeless furnace	988	54	27	80	282	545	827	42	10	61	201	513
Other means	3 940	308	466	377	892	1 897	3 945	76	144	246	840	2 639
A/C conditioning	12 119	899	1 325	1 781	4 368	3 746	6 344	1 413	1 669	784	693	1 785
Central system	2 796	379	452	679	931	355	2 861	927	1 072	504	102	256
1 or more individual room units	9 323	520	873	1 102	3 437	3 391	3 483	486	597	280	591	1 529
House heating fuel	67 576	5 802	7 169	9 471	20 556	24 578	29 229	2 307	3 603	2 806	6 845	13 668
Utility gas	58 643	3 837	5 780	8 249	18 839	21 938	24 169	1 218	2 180	2 046	6 351	12 374
Bottled, tank, or LP gas	687	156	151	122	107	151	252	17	31	40	71	93
Electricity	1 800	685	385	333	263	134	3 459	1 003	1 285	534	202	435
Fuel oil, kerosene, etc.	4 953	870	652	594	1 098	1 739	696	46	78	128	143	301
Other	1 493	254	201	173	249	616	653	23	29	58	78	465
Income in 1979 below poverty level	3 365	205	364	391	945	1 460	7 237	439	999	773	1 779	3 247
Percent below poverty level	5.0	3.5	5.1	4.1	4.6	5.9	24.7	19.0	27.7	27.5	26.0	23.7
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	4 476	182	346	414	1 383	2 151	7 212	499	931	696	1 628	3 458
\$5,000 to \$9,999	8 114	314	674	794	2 358	3 974	7 329	539	973	649	1 634	3 534
\$10,000 to \$12,499	4 834	301	512	560	1 472	1 989	3 142	246	363	267	802	1 464
\$12,500 to \$14,999	4 749	377	532	533	1 376	1 931	2 807	236	355	236	637	1 343
\$15,000 to \$19,999	11 863	1 056	1 449	1 491	3 404	4 463	4 017	368	447	348	997	1 857
\$20,000 to \$24,999	11 542	1 260	1 305	1 553	3 719	3 705	2 303	206	248	268	549	1 032
\$25,000 to \$34,999	13 502	1 527	1 404	2 444	4 270	3 857	1 759	116</				

Table A-8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

The SMSA

	Owner-occupied housing units				Renter-occupied housing units								Mobile home or trailer, etc.
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units		
<b>Occupied housing units</b>	<b>67 577</b>	<b>59 844</b>	<b>3 896</b>	<b>3 837</b>	<b>29 243</b>	<b>7 447</b>	<b>8 019</b>	<b>4 865</b>	<b>3 092</b>	<b>3 196</b>	<b>1 828</b>	<b>796</b>	
Condominium housing units	131	111	20	-	397	30	7	45	131	131	53	-	
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	50 734	46 034	2 316	2 384	9 669	3 690	3 088	1 163	680	592	184	272	
15 to 24 years	1 592	1 071	102	419	1 850	445	653	378	139	139	-	96	
25 to 34 years	10 591	9 377	438	776	3 561	1 345	1 295	402	264	154	4	97	
35 to 44 years	10 118	9 450	324	344	1 266	737	310	81	84	43	5	6	
45 to 64 years	20 905	19 493	872	540	1 935	891	538	175	104	139	41	47	
65 years and over	7 528	6 643	580	305	1 057	272	292	127	89	117	134	26	
Male householder, no wife present	5 574	4 516	495	563	6 792	1 296	1 459	1 403	903	1 144	379	208	
15 to 24 years	292	158	52	82	1 856	293	394	460	220	348	91	50	
25 to 34 years	1 165	873	138	154	2 059	404	523	433	246	386	6	61	
35 to 44 years	714	583	51	80	774	186	188	116	131	125	5	23	
45 to 64 years	1 855	1 553	130	172	1 150	175	192	299	182	217	28	57	
65 years and over	1 548	1 349	124	75	953	238	162	95	124	68	249	17	
Female householder, no husband present	11 269	9 294	1 085	890	12 782	2 461	3 472	2 299	1 509	1 460	1 265	316	
15 to 24 years	145	77	16	52	2 558	317	699	600	413	425	22	82	
25 to 34 years	826	595	98	133	3 355	737	1 061	740	412	292	15	98	
35 to 44 years	967	791	62	114	1 270	433	389	176	121	92	11	48	
45 to 64 years	4 175	3 546	313	316	2 310	478	712	384	266	311	97	62	
65 years and over	5 156	4 285	596	275	3 289	496	611	399	297	340	1 120	26	
Median age	51.4	51.5	56.7	40.2	34.1	36.2	31.8	30.5	32.7	32.4	73.4	30.9	
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	5 755	4 532	350	873	12 418	2 697	3 337	2 366	1 462	1 658	451	447	
1975 to 1978	15 073	12 970	712	1 391	9 698	2 291	2 722	1 575	947	1 002	909	252	
1970 to 1974	11 568	9 918	477	1 173	3 653	1 176	848	409	378	340	431	71	
1960 to 1969	14 445	13 501	599	345	1 919	660	565	266	149	24	20		
1959 or earlier	20 736	18 923	1 758	55	1 555	623	547	249	70	47	13	6	
<b>ROOMS</b>													
1 room	46	46	-	-	770	24	36	75	211	205	216	3	
2 rooms	149	60	51	38	1 429	69	100	271	233	356	362	38	
3 rooms	810	473	123	214	5 750	421	589	1 623	750	1 210	1 028	129	
4 rooms	6 240	4 090	468	1 682	7 538	1 360	2 025	1 610	1 068	973	193	309	
5 rooms	15 431	12 585	1 446	1 400	7 017	1 720	3 226	879	547	359	23	263	
6 rooms	19 765	18 398	994	373	4 006	1 809	1 623	296	187	47	-	44	
7 or more rooms	25 136	24 192	814	130	2 733	2 044	420	111	96	46	6	10	
Median	6.1	6.2	5.4	4.5	4.4	5.6	4.9	3.8	3.8	3.4	2.8	4.2	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	67 255	59 621	3 810	3 824	28 482	7 394	7 871	4 703	2 920	3 037	1 768	789	
0.50 or less	42 704	37 794	2 673	2 237	18 289	4 162	5 153	3 172	1 887	2 151	1 348	416	
0.51 to 1.00	23 361	20 857	1 093	1 411	9 433	2 930	2 488	1 455	967	831	411	351	
1.01 to 1.50	1 092	892	44	156	603	256	181	62	49	36	-	19	
1.51 or more	98	78	-	20	157	46	49	14	17	19	9	3	
Locking complete plumbing for exclusive use	322	223	86	13	761	53	148	162	172	159	60	7	
0.50 or less	263	186	69	8	350	21	86	107	47	57	28	4	
0.51 to 1.00	48	28	15	5	391	31	58	47	118	102	32	3	
1.01 to 1.50	4	2	2	-	4	-	4	-	-	-	-	-	
1.51 or more	7	7	-	-	16	1	-	8	7	-	-	-	
<b>BEDROOMS</b>													
None	52	48	-	4	976	30	48	123	236	268	268	3	
1	1 760	1 155	371	234	8 419	720	1 186	2 224	1 154	1 636	1 370	129	
2	15 590	11 424	1 736	2 430	12 421	2 569	4 661	2 023	1 311	1 212	190	455	
3	34 842	32 479	1 292	1 071	5 486	2 595	1 892	393	342	63	-	201	
4	12 418	11 961	368	89	1 602	1 294	180	95	20	5	-	8	
5 or more	2 915	2 777	129	9	339	239	52	7	29	12	-	-	
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	4 476	3 685	419	372	7 212	1 202	1 690	1 474	945	690	984	227	
\$5,000 to \$9,999	8 114	6 509	785	820	7 329	1 582	2 055	1 188	747	881	635	241	
\$10,000 to \$12,499	4 834	3 965	363	506	3 142	837	884	569	322	359	84	87	
\$12,500 to \$14,999	4 749	4 021	320	408	2 807	746	897	479	247	317	37	84	
\$15,000 to \$19,999	11 863	10 349	715	799	4 017	1 364	1 148	535	388	472	28	82	
\$20,000 to \$24,999	11 542	10 486	515	541	2 303	734	721	334	166	263	26	59	
\$25,000 to \$34,999	13 502	12 645	534	323	1 759	750	459	215	174	127	22	12	
\$35,000 to \$49,999	6 017	5 779	179	59	457	140	136	37	65	73	2	4	
\$50,000 or more	2 480	2 405	66	9	217	92	29	34	38	14	10	-	
Median	\$19 890	\$20 607	\$15 378	\$13 851	\$10 064	\$12 843	\$10 748	\$8 962	\$8 823	\$10 188	\$4 791	\$8 267	
Mean	\$21 996	\$22 726	\$17 360	\$15 324	\$11 992	\$14 447	\$12 275	\$10 682	\$11 482	\$11 897	\$6 278	\$9 665	
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment	67 576	59 844	3 896	3 836	29 229	7 447	8 019	4 865	3 078	3 196	1 828	796	
Steam or hot water system	6 734	6 255	451	28	4 563	577	773	710	749	1 019	723	12	
Central warm-air furnace or electric heat pump	54 499	48 238	2 925	3 336	17 983	5 654	5 305	2 701	1 676	1 259	726	662	
Other built-in electric units	1 415	1 334	49	32	1 911	175	121	290	260	726	326	13	
Floor, wall, pipeless furnace	988	842	842	63	827	208	265	140	135	41	21	17	
Other means	3 940	3 175	388	377	3 945	833	1 555	1 024	258	151	32	92	
Air conditioning	12 119	10 752	657	710	6 344	956	900	736	643	1 755	1 288	66	
Central system	2 796	2 519	92	185	2 861	302	68	224	468	1 119	666	14	
Vehicles available	63 613	56 696	3 288	3 629	21 048	6 308	5 616	3 247	2 053	2 442	714	668	
1	26 220	22 212	1 814	2 194	14 925	3 695	3 998	2 630	1 538	1 892	664	508	
2 or more	37 393	34 484	1 474	1 435	6 123	2 613	1 618	617	515	550	50	160	
House heating fuel	67 576	59 844	3 896	3 836	29 229	7 447	8 019	4 865	3 078	3 196	1 828	796	
Utility gas	687	466	17	204	252	65	67	36	18	12	11	43	
Bottled, tank, or LP gas	1 800	1 641	67	92	3 459	255	158	429	459	1 514	611	33	
Electricity	4 953	4 271	101	581	696	464	26	17	18	51	-	120	
Fuel oil, kerosene, etc.	1 493	1 342	44	107	653	175	19	46	67	151	175	20	
Other	67 500	59 773	3 896	3 831	29 127	7 419	8 016	4 857	3 079	3 153	1 807	796	
Water heating fuel	55 804	50 179	3 617	2 008	23 442	6 112	7 555	4 235	2 532	1 497	1 038	473	
Utility gas	1 193	954	45	194	471	127	108	97	15	49	40	35	
Bottled, tank, or LP gas	9 877	8 030	229	1 618	5 067	1 167	352	527	1 549	671	280		
Electricity	455	441	5	9	32	10	1	4	-	16	-	1	
Fuel oil, kerosene, etc.	171	169	-	2	115	3	-	5	42	58	7		
Other	56 849	51 275	2 816	2 758	15 229	5 314	4 913	2 098	1 270	888	234	512	
Family householder	With own children under 18 years	28 442	25 786	1 118	1 538	9 401	3 603	3 061	1 3				

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b>	<b>67 577</b>	<b>9 963</b>	<b>21 141</b>	<b>12 305</b>	<b>12 362</b>	<b>6 884</b>	<b>3 214</b>	<b>1 208</b>	<b>500</b>	<b>2.72</b>	<b>206 673</b>
Nonrelatives present	1 607	—	598	372	235	184	86	82	50	3.05	5 776
<b>ROOMS</b>											
1 to 3 rooms	1 005	544	323	92	39	7	—	—	—	1.42	1 765
4 rooms	6 240	2 165	2 566	850	474	109	50	17	9	1.87	13 145
5 rooms	15 431	2 838	5 907	2 894	2 371	930	349	111	31	2.33	41 799
6 rooms	19 765	2 500	6 615	4 039	3 701	2 021	603	223	63	2.69	58 741
7 rooms	12 961	1 160	3 480	2 481	2 977	1 634	833	294	102	3.24	43 512
8 or more rooms	12 175	756	2 250	1 949	2 800	2 183	1 379	563	295	3.90	47 711
Median	6.1	5.3	5.8	6.1	6.4	6.7	7.2	7.4	7.9	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	67 255	9 828	21 027	12 280	12 345	6 857	3 212	1 206	500	2.73	205 970
1.00 or less	66 065	9 828	21 014	12 270	12 306	6 741	2 815	855	236	2.68	197 681
1.01 to 1.50	1 092	—	—	5	35	109	397	334	212	6.50	7 614
1.51 or more	98	—	13	5	4	7	—	17	52	7.93	675
Lacking complete plumbing for exclusive use	322	135	114	25	17	27	2	2	—	1.73	703
1.00 or less	311	135	112	18	17	27	—	2	—	1.68	663
1.01 to 1.50	4	—	—	2	—	—	2	—	—	4.50	19
1.51 or more	7	—	2	5	—	—	—	—	—	2.80	21
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	59 844	7 988	18 551	11 001	11 366	6 410	2 962	1 108	458	2.81	183 621
2 or more	3 896	993	1 354	637	435	251	157	42	27	2.21	12 824
Mobile home or trailer, etc.	3 837	982	1 236	667	561	223	95	58	15	2.26	10 228
<b>VALUE</b>											
Specified owner-occupied housing units	52 466	6 934	16 272	9 687	10 083	5 608	2 512	969	401	2.81	158 846
Less than \$10,000	922	298	317	160	75	20	27	11	14	2.01	2 021
\$10,000 to \$19,999	3 959	1 003	1 305	612	499	308	144	58	30	2.25	9 699
\$20,000 to \$29,999	9 106	1 714	3 103	1 480	1 399	852	281	201	76	2.41	24 711
\$30,000 to \$39,999	12 389	1 755	3 813	2 483	2 209	1 241	578	215	95	2.75	37 189
\$40,000 to \$49,999	10 656	1 103	3 196	2 100	2 384	1 167	499	142	65	2.99	33 873
\$50,000 to \$59,999	6 317	547	2 023	1 114	1 415	722	334	141	21	3.03	20 014
\$60,000 to \$79,999	6 325	383	1 819	1 204	1 396	930	392	139	62	3.30	21 404
\$80,000 to \$99,999	1 663	101	436	296	425	213	147	29	16	3.49	5 752
\$100,000 to \$149,999	828	22	193	179	196	148	81	2	7	3.60	2 951
\$150,000 or more	301	8	67	59	85	7	29	31	15	3.69	1 232
Median	\$39 900	\$32 200	\$38 900	\$40 400	\$43 500	\$43 100	\$44 000	\$40 000	\$38 200	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	67 577	9 963	21 141	12 305	12 362	6 884	3 214	1 208	500	2.72	206 673
Median income	\$19 890	\$7 493	\$17 781	\$22 058	\$22 928	\$24 518	\$26 277	\$27 478	\$24 952	...	...
Median selected monthly owner costs as percentage of household income	15.5	24.4	14.2	13.8	16.3	15.3	14.5	14.7	15.7	...	...
With a mortgage	18.4	27.7	18.2	18.0	18.7	17.6	16.6	15.9	17.4	...	...
Not mortgaged	11.6	23.1	11.8	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	3 365	1 506	605	291	442	284	92	72	73	1.79	...
Median income	\$3 347	\$3 095	\$2 721	\$3 131	\$5 050	\$6 000	\$4 722	\$6 324	\$5 938	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	50+	50+	50+	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	50+	50+	...	...
Not mortgaged	50+	50+	50+	42.5	36.8	21.3	50+	27.1	17.5	...	...
<b>Renter-occupied housing units</b>	<b>29 243</b>	<b>11 345</b>	<b>7 999</b>	<b>4 476</b>	<b>2 865</b>	<b>1 418</b>	<b>686</b>	<b>330</b>	<b>124</b>	<b>1.91</b>	<b>65 639</b>
Nonrelatives present	3 383	—	1 966	683	501	138	70	19	6	2.36	9 565
<b>ROOMS</b>											
1 room	770	720	32	10	8	—	—	—	—	1.03	795
2 rooms	1 429	1 092	277	24	26	6	4	—	—	1.15	1 787
3 rooms	5 750	4 226	1 252	189	36	33	7	7	—	1.18	7 555
4 rooms	7 538	2 885	2 495	1 341	645	134	31	—	7	1.85	14 928
5 rooms	7 017	1 625	2 290	1 569	922	385	186	20	20	2.32	17 660
6 rooms	4 006	537	1 135	829	730	475	159	126	15	2.90	12 322
7 or more rooms	2 733	260	518	514	498	385	299	177	82	3.65	10 592
Median	4.4	3.4	4.5	4.9	5.3	5.8	6.2	6.6	7.0	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	28 482	10 857	7 888	4 405	2 813	1 390	686	327	116	1.93	64 310
1.00 or less	27 722	10 857	7 856	4 379	2 751	1 221	458	174	26	1.88	59 996
1.01 to 1.50	603	—	—	24	36	130	217	146	50	6.01	3 410
1.51 or more	157	—	32	2	26	39	11	7	40	4.97	904
Lacking complete plumbing for exclusive use	761	488	111	71	52	28	—	3	8	1.28	1 329
1.00 or less	741	488	111	63	44	24	—	3	8	1.26	1 235
1.01 to 1.50	4	—	—	—	—	4	—	—	—	5.00	39
1.51 or more	16	—	—	8	8	—	—	—	—	3.50	55
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	7 447	1 554	1 897	1 413	1 242	653	383	208	97	2.69	22 249
2	8 019	2 415	2 527	1 482	876	468	177	59	15	2.13	18 887
3 and 4	4 865	2 276	1 416	697	274	126	66	10	—	1.61	9 272
5 to 9	3 092	1 498	725	424	249	112	48	24	12	1.57	6 239
10 to 49	3 196	1 858	958	240	85	31	7	17	—	1.36	5 063
50 or more	1 828	1 509	240	51	28	—	—	—	—	1.11	2 145
Mobile home or trailer, etc.	796	235	236	169	111	28	5	12	—	2.19	1 784
<b>GROSS RENT</b>											
Specified renter-occupied housing units	28 318	11 177	7 752	4 281	2 865	1 326	653	300	118	1.88	62 890
Less than \$100	2 315	1 550	245	154	160	94	64	31	17	1.25	4 175
\$100 to \$149	3 142	1 826	655	289	175	97	60	27	13	1.36	5 742
\$150 to \$199	5 787	2 678	1 786	735	320	152	61	33	22	1.62	10 741
\$200 to \$249	6 709	2 678	1 982	1 021	557	317	113	36	5	1.84	13 886
\$250 to \$299	4 664	1 315	1 494	864	552	239	145	49	6	2.18	11 168
\$300 to \$349	2 620	453	810	584	439	194	66	43	31	2.58	7 609
\$350 to \$399	1 082	184	245	295	190	81	53	19	15	2.88	3 401
\$400 to \$499	580	61	144	104	170	46	25	26	4	3.32	2 314
\$500 or more	147	32	24	11	16	27	21	11	5	3.91	652
No cash rent	1 272	400	367	224	132	79	45	25	—	2.14	3 202
Median	\$217	\$186	\$227	\$241	\$257	\$245	\$253	\$265	\$283	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	29 243	11 345	7 999	4 476	2 865	1 418	686	330	124	1.91	65 639
Median income	\$10 064	\$7 078	\$12 396	\$11 497	\$12 947	\$13 750	\$13 370	\$15 233	\$15 227	...	...
Median gross rent as percentage of household income	24.6	28.0	21.9	24.5	23.0	23.0	21.7	19.3	21.0	...	...
Income in 1979 below poverty level	7 237	2 719	1 518	1 314	843	397	240	146	60	2.09	...
Median income	\$3 488	\$2 708	\$3 333	\$4 030	\$4 752	\$4 781	\$5 905	\$6 951	\$7 639	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	49.7	41.8	41.4	46.4	...	...

Table A-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on sample, see Introduction. For meaning of symbols, see appendixes A and B]

The SMSA		Married-couple families										Male householder, no wife present										Median age	
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over		
Total		67 577	1 592	10 591	10 118	20 905	7 528	292	1 165	714	1 855	1 548	145	826	967	4 175	5 156	51.4					
Owner-occupied housing units																							
PERSONS IN UNIT																							
1 person		9 963	—	759	2 119	8 291	5 904	208	738	371	1 026	1 139	69	314	190	2 077	3 831	65.0					
2 persons		21 141	—	2 515	1 253	5 122	1 142	50	241	154	430	239	28	176	219	1 156	889	60.1					
3 persons		12 305	477	3 818	3 433	3 696	2 707	31	131	79	240	94	37	156	235	505	288	50.1					
4 persons		12 362	276	1 461	2 763	2 103	155	2	37	58	81	23	11	108	192	45	78	39.4					
5 persons		6 884	52	28	1 683	2 183	1 683	4	14	27	17	41	—	45	80	83	41	39.1					
6 or more persons		4 922	28	2 58	678	2 183	1 683	4	25	61	12	22	51	27	74	29	41	42.8					
Median		2 722	39 075	46 941	4 474	68 788	17 325	415	1 20	1 29	1 46	1 18	163	12	208	2 82	1 51	1 17	***				
Total persons		206 673	—	—	—	—	—	—	—	—	1 569	3 491	2 093	—	302	1 959	2 827	7 387	—				
PLUMBING FACILITIES BY PERSONS PER ROOM																							
Complete plumbing for exclusive use																							
1.01 or more persons per room																							
Locking complete plumbing for exclusive use																							
1.01 or more persons per room																							
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																							
Specified owner-occupied housing units		52 466	983	8 406	8 264	16 923	5 742	149	755	503	1 223	1 132	71	536	710	3 233	3 836	51.3					
With o mortgage		28 701	895	7 930	7 272	7 967	637	126	619	360	516	59	59	14	436	538	1 042	227	39.6				
Less than 1.5 percent		9 724	131	1 401	2 610	4 699	177	5	112	89	193	21	—	4	48	62	225	11	46.2				
15 to 19 percent		6 800	211	2 847	1 908	5 453	131	28	129	95	118	—	—	76	9	94	144	18	37.8				
20 to 24 percent		4 733	245	1 844	1 280	675	80	31	113	66	67	40	9	50	55	127	144	18	35.3				
25 to 29 percent		2 895	132	1 226	595	416	61	13	97	19	44	74	8	94	53	10	48	136	34.5				
30 to 34 percent		1 532	81	508	322	213	30	22	106	44	74	47	38	154	170	299	150	150	39.3				
35 percent or more		2 991	95	656	555	418	158	27	—	—	—	—	—	17	9	17	9	2	41.0				
Not computed		46	—	8	2	3	5	—	—	—	—	—	—	31.6	23.5	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
Median		18 4	20.7	17.7	13.7	20.8	24.8	23	13.6	143	707	1 055	12	100	172	1 201	3 609	62.1					
23 765	68	476	992	8 956	5 105	1 430	2 78	657	58	84	372	182	—	27	40	564	449	58.1					
10 182	42	298	608	226	1 871	1 348	10	34	52	154	165	165	—	19	49	539	609	62.6					
5 213	29	108	49	606	49	164	164	3	—	7	58	290	—	8	39	120	599	62.6					
3 105	15	105	28	22	170	529	—	12	42	42	133	133	—	11	12	164	405	69.9					
1 530	2	—	6	14	125	245	—	—	—	9	85	85	1	11	15	118	331	69.9					
960	—	777	—	8	44	170	—	6	—	17	67	67	—	99	366	366	71.3						
1 911	—	18	11	128	204	2	24	—	51	194	11	24	—	13	383	848	69.3						
11 16	10.3	—	10—	5—	15—	15—	13.6	10—	14.1	13.2	11.3	10—	4	50+	17.5	14.5	34	21.8	55.9	37.5	37.5	37.5	
29 243	1 850	3 561	1 266	1 935	1 057	1 856	2 059	774	1 150	953	2 558	3 555	1	2 70	2 310	3 289	34.1						
Renter-occupied housing units																							
PERSONS IN UNIT																							
1 person		11 345	—	—	—	—	—	887	1 404	543	898	789	1 222	286	1 437	2 940	50.9						
2 persons		7 999	756	1 081	170	832	896	646	418	123	150	123	826	888	317	520	253	30.5					
3 persons		4 476	666	929	203	440	121	191	125	62	50	24	541	658	249	149	68	28.8					
4 persons		2 865	311	825	331	268	268	40	112	98	31	34	4	198	303	176	112	22	31.8				
5 persons		1 418	461	461	260	162	162	—	16	9	13	7	3	33	156	61	61	22	34.4				
6 or more persons		1 40	36	265	302	233	—	4	5	1.23	1.21	1.14	1.10	1.91	2.01	2.63	3.31	6	37.5				
Median		1.91	5 319	11 714	5 536	6 273	2 201	3 449	3 207	1 168	1 554	1 443	5 339	7 478	3 721	3 863	3 674	3 674	37.5				
Total persons		65 639	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
PLUMBING FACILITIES BY PERSONS PER ROOM																							
Complete plumbing for exclusive use																							
1.01 or more persons per room																							
Locking complete plumbing for exclusive use																							
1.01 or more persons per room																							
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																							
Specified renter-occupied housing units		28 318	1 796	3 377	1 158	1 805	1 010	1 829	2 024	759	1 124	899	1 47	2 537	3 283	1 214	2 240	3 243	34.0				
Less than 1.5 percent		4 973	400	1 054	323	637	124	254	296	332	189	282	155	164	463	236	348	163	33.9				
1.5 to 19 percent		4 434	335	746	588	140	229	119	284	105	146	275	592	177	220	280	625	33.8					
20 to 24 percent		4 282	309	120	269	62	151	199	174	48	47	220	155	126	244	404	404	35.2					
25 to 29 percent		2 510	113	113	147	74	128	191	37	136	165	165	116	116	163	163	187	307	34.8				
30 to 34 percent		1 938	345	195	202	102	108	163	158	108	110	110	111	111	113	113	113	113	34.8				
35 to 49 percent		3 405	195	233	224	76	108	159	110	102	50	50	109	109	109	109	109	109	36.4				
50 percent or more		5 121	91	147	85	18.8	17.3	25.4	27.7	19.8	20.1	20.1	20.7	20.7	20.7	20.7	20.7	20.7	32.3				
Median		24.6	21.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23.7				

Table A-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. Far meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units -----	9 963	3 482	208	738	371	1 026	1 139	6 481	69	314	190	2 077	3 831
PLUMBING FACILITIES													
Complete plumbing for exclusive use -----	9 828	3 421	205	729	365	1 002	1 120	6 407	69	314	190	2 053	3 781
Locking complete plumbing for exclusive use -----	135	61	3	9	6	24	19	74	-	-	-	24	50
UNITS IN STRUCTURE													
1, detached or attached -----	7 988	2 745	114	533	282	848	968	5 243	25	219	128	1 715	3 156
2 or more -----	993	335	33	90	36	78	98	658	4	34	19	164	437
Mobile home or trailer, etc. -----	982	402	61	115	53	100	73	580	40	61	43	198	238
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	3 149	706	31	58	19	155	443	2 443	11	21	14	603	1 794
\$5,000 to \$9,999 -----	3 004	773	44	92	19	165	453	2 231	34	79	64	641	1 413
\$10,000 to \$12,499 -----	1 063	366	42	63	43	110	108	697	-	77	46	286	288
\$12,500 to \$14,999 -----	640	291	28	116	25	85	37	349	-	28	27	189	105
\$15,000 to \$19,999 -----	1 186	707	56	190	142	260	59	479	18	96	39	221	105
\$20,000 to \$24,999 -----	513	353	7	100	74	138	34	160	6	6	-	101	47
\$25,000 to \$34,999 -----	254	173	-	81	22	70	-	81	-	7	-	26	48
\$35,000 to \$49,999 -----	98	71	-	18	21	32	-	27	-	-	-	8	19
\$50,000 or more -----	56	42	-	20	6	11	5	14	-	-	-	2	12
Median -----	\$7 493	\$11 790	\$11 726	\$15 735	\$18 372	\$14 941	\$5 994	\$6 481	\$9 228	\$11 851	\$10 924	\$8 287	\$5 324
Mean -----	\$10 126	\$13 873	\$10 964	\$17 207	\$25 240	\$14 882	\$7 632	\$8 112	\$10 679	\$12 547	\$10 817	\$9 246	\$6 954
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units -----	6 934	2 245	112	439	234	660	800	4 689	19	198	110	1 562	2 800
With a mortgage -----	1 712	923	91	358	170	263	41	789	18	142	86	370	173
Less than \$200 -----	277	133	-	31	22	67	13	144	-	-	5	95	44
\$200 to \$249 -----	298	131	17	38	17	57	2	167	-	23	6	114	24
\$250 to \$299 -----	299	162	14	72	26	43	7	137	-	29	13	60	35
\$300 to \$349 -----	304	145	26	51	23	41	4	159	9	45	42	36	27
\$350 to \$399 -----	152	90	15	37	15	18	5	62	9	22	-	23	8
\$400 to \$499 -----	201	111	6	44	27	24	10	90	-	23	12	32	23
\$500 to \$599 -----	98	78	6	44	19	9	-	20	-	-	8	-	12
\$600 to \$749 -----	54	54	7	26	21	-	-	-	-	-	-	-	-
\$750 or more -----	29	19	-	15	-	4	-	10	-	-	-	10	-
Median -----	\$297	\$312	\$328	\$337	\$343	\$259	\$289	\$280	\$350	\$321	\$323	\$239	\$276
Not mortgaged -----	5 222	1 322	21	81	64	397	759	900	1	56	24	1 192	2 627
Less than \$50 -----	43	32	3	-	4	8	17	11	-	3	-	-	8
\$50 to \$74 -----	261	104	-	11	2	26	65	157	-	6	-	32	119
\$75 to \$99 -----	775	272	3	17	41	50	161	503	-	8	-	107	388
\$100 to \$124 -----	1 436	335	7	18	-	54	256	1 101	-	13	5	297	786
\$125 to \$149 -----	1 337	319	2	10	-	145	162	1 018	-	14	6	313	685
\$150 to \$199 -----	1 005	196	6	17	14	88	71	809	1	6	-	336	460
\$200 to \$249 -----	254	36	-	3	11	22	218	-	6	-	86	126	-
\$250 or more -----	111	28	-	8	-	15	5	83	-	7	21	55	-
Median -----	\$127	\$119	\$116	\$117	\$91	\$135	\$113	\$129	\$175	\$121	\$158	\$138	\$125
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979 -----	24.4	20.0	26.5	25.8	17.2	14.0	21.9	26.9	29.7	28.3	30.8	22.7	28.5
With a mortgage -----	27.7	23.6	28.7	26.4	20.6	18.8	43.8	32.7	40.0	30.7	38.2	28.1	48.7
Not mortgaged -----	23.1	16.8	13.8	13.5	10.0	11.0	21.6	25.3	27.5	13.5	22.5	20.4	27.6
Income in 1979 below poverty level -----	1 506	330	29	50	15	105	131	1 176	11	11	14	461	679
Percent below poverty level -----	15.1	9.5	13.9	6.8	4.0	10.2	11.5	18.1	15.9	3.5	7.4	22.2	17.7
Renter-occupied housing units -----	11 345	4 521	887	1 404	543	898	789	6 824	939	1 222	286	1 437	2 940
PLUMBING FACILITIES													
Complete plumbing for exclusive use -----	10 857	4 170	825	1 363	492	788	702	6 687	906	1 214	282	1 397	2 888
Locking complete plumbing for exclusive use -----	488	351	62	41	51	110	87	137	33	8	4	40	52
UNITS IN STRUCTURE													
1, detached or attached -----	1 554	657	155	181	74	112	135	897	94	135	46	241	381
2 -----	2 415	841	147	303	131	131	129	1 574	210	350	108	407	499
3 and 4 -----	2 276	1 058	250	359	99	255	95	1 218	212	332	43	277	354
5 to 9 -----	1 498	679	116	185	104	160	114	819	171	193	19	169	267
10 to 49 -----	1 858	843	164	333	112	172	62	1 015	221	204	54	217	319
50 or more -----	1 509	311	29	-	5	28	249	1 198	-	-	11	89	1 098
Mobile home or trailer, etc. -----	235	132	26	43	18	40	5	103	31	8	5	37	22
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	4 181	1 153	220	158	119	245	411	3 028	313	230	66	572	1 847
\$5,000 to \$9,999 -----	3 325	1 157	304	299	72	189	293	2 168	414	387	129	465	773
\$10,000 to \$12,499 -----	1 203	549	134	158	108	127	22	654	97	311	28	142	76
\$12,500 to \$14,999 -----	1 014	532	131	288	53	49	11	482	76	176	33	101	96
\$15,000 to \$19,999 -----	1 027	682	79	311	118	152	22	345	33	95	23	102	92
\$20,000 to \$24,999 -----	339	237	19	128	30	54	6	102	6	20	7	42	27
\$25,000 to \$34,999 -----	160	135	-	53	20	48	14	25	-	-	13	12	-
\$35,000 to \$49,999 -----	59	42	-	9	14	15	4	17	-	-	-	17	-
\$50,000 or more -----	37	34	-	-	9	19	6	3	-	-	-	-	-
Median -----	\$7 078	\$9 746	\$8 622	\$13 255	\$11 863	\$10 295	\$4 889	\$5 854	\$6 724	\$9 943	\$8 434	\$6 878	\$4 394
Mean -----	\$8 645	\$10 993	\$8 776	\$13 064	\$13 136	\$12 374	\$6 752	\$7 089	\$6 874	\$9 497	\$8 758	\$7 670	\$5 712
GROSS RENT													
Specified renter-occupied housing units -----	11 177	4 429	872	1 384	538	874	761	6 748	935	1 219	274	1 416	2 904
Less than \$100 -----	1 550	399	34	20	19	96	230	1 151	15	46	-	161	929
\$100 to \$149 -----	1 826	683	90	122	82	208	181	1 143	146	121	39	310	527
\$150 to \$199 -----	2 678	1 059	264	355	104	184	152	1 619	294	326	53	427	519
\$200 to \$249 -----	2 678	1 177	241	554	136	188	58	1 501	274	468	74	318	367
\$250 to \$299 -----	1 315	575	156	191	95	100	33	740	147	195	61	96	241
\$300 to \$349 -----	453	223	28	85	25	59	26	230	32	50	34	51	63
\$350 to \$399 -----	184	102	7	27	26	15	27	82	15	9	-	30	28
\$400 to \$449 -----	61	25	6	3	7	9	-	36	-	4	3	5	24
\$500 or more -----	32	8	-	3	5	-	-	24	-	-	-	-	24
No cash rent -----	400	178	46	24	39	15	54	222	12	-	10	18	182
Median -----	\$186	\$199	\$205	\$217	\$216	\$184	\$128	\$179	\$201	\$212	\$231	\$177	\$144
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979 -----	28.0	24.0	29.0	20.0	22.1	22.1	31.9	30.1	36.8	25.2	29.3	29.9	31.2
Income in 1979 below poverty level -----	2 719	720	168	92	97	169	194	1 999	273	173	51	474	1 028
Percent below poverty level -----	24.0	15.9	18.9	6.6	17.9	18.8	24.6	29.3	29.1	14.2	17.8	33.0	35.0

Table A-12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	The SMSA				Total	Less than 2 months	2 up to 6 months	6 or more months
	Total	Less than 2 months	2 up to 6 months	6 or more months				
<b>Vacant for sale only housing units</b>								
940	226	364	350		2 771	1 148	949	674
<b>ROOMS</b>								
1 to 3 rooms	28	4	12	12	1 room	209	101	84
4 rooms	140	34	69	37	2 rooms	171	66	57
5 rooms	217	54	92	71	3 rooms	463	209	120
6 rooms	211	50	71	90	4 rooms	721	268	199
7 rooms	184	29	63	92	5 rooms	625	290	234
8 or more rooms	160	55	57	48	6 rooms	418	136	201
Median	5.9	5.9	5.6	6.1	7 or more rooms	164	78	54
					Median	4.3	4.2	4.6
<b>PLUMBING FACILITIES</b>								
Complete plumbing for exclusive use	916	223	354	339	PLUMBING FACILITIES			
Locking complete plumbing for exclusive use	24	3	10	11	Complete plumbing for exclusive use	2 593	1 082	867
					Locking complete plumbing for exclusive use	178	66	82
<b>BEDROOMS</b>								
None	6	—	—	6	<b>BEDROOMS</b>			
1	26	2	14	10	None	223	102	93
2	291	94	102	95	1	808	345	229
3	454	94	181	179	2	1 134	421	417
4	151	36	59	56	3	507	240	160
5 or more	12	—	8	4	4	80	35	37
					5 or more	19	5	13
<b>YEAR STRUCTURE BUILT</b>								
1975 to March 1980	270	59	133	78	<b>YEAR STRUCTURE BUILT</b>			
1970 to 1974	69	32	22	15	1975 to March 1980	134	92	22
1960 to 1969	93	17	44	32	1970 to 1974	330	116	99
1950 to 1959	67	23	31	13	1960 to 1969	97	33	16
1940 to 1949	76	10	27	39	1950 to 1959	277	136	65
1939 or earlier	365	85	107	173	1940 to 1949	450	248	118
					1939 or earlier	1 483	523	629
<b>UNITS IN STRUCTURE</b>								
1, detached or attached	694	187	286	221	<b>UNITS IN STRUCTURE</b>			
2 or more	196	29	53	114	1, detached or attached	640	245	249
Mobile home or trailer	50	10	25	15	2	741	234	270
					3 and 4	505	256	150
<b>HEATING EQUIPMENT</b>								
Central heating system	869	208	340	321	5 to 9	316	190	97
Other means	58	13	24	21	10 to 49	279	124	55
None	13	5	—	8	50 or more	128	33	68
					Mobile home or trailer	162	66	60
<b>PRICE ASKED</b>								
Specified vacant for sale only housing units	655	178	268	209	<b>RENT ASKED</b>			
Less than \$10,000	14	4	—	10	Specified vacant for rent housing units	2 755	1 148	941
\$10,000 to \$19,999	42	15	17	10	Less than \$100	301	100	94
\$20,000 to \$29,999	102	35	36	31	\$100 to \$149	823	256	332
\$30,000 to \$39,999	118	32	42	44	\$150 to \$199	1 008	471	318
\$40,000 to \$49,999	88	11	61	16	\$200 to \$249	386	204	119
\$50,000 to \$59,999	92	20	50	22	\$250 to \$299	174	78	68
\$60,000 to \$79,999	132	37	52	43	\$300 to \$399	53	39	6
\$80,000 to \$99,999	52	21	8	23	\$400 or more	10	—	4
\$100,000 or more	15	3	2	10	Median	\$158	\$172	\$154
Median	\$44 500	\$41 400	\$44 300	\$47 800				\$148

Table A-13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Price asked—Specified vacant for sale only housing units						Rent asked—Specified vacant for rent housing units					
	Total	\$10,000 to \$29,999					Total	\$100 or more				
		Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more		Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more
Total	655	14	144	206	276	15	44 500	2 755	301	1 831	560	53
PLUMBING FACILITIES												
Complete plumbing for exclusive use	646	10	142	206	273	15	44 600	2 577	257	1 698	559	53
Locking complete plumbing for exclusive use	9	4	2	—	3	—	18 100	178	44	133	1	10
BEDROOMS												
None	4	4	—	—	—	—	10000—	223	44	145	34	—
1	4	—	4	—	—	—	26 300	808	98	577	126	7
2	145	6	37	89	13	—	35 400	1 134	97	757	243	27
3	360	4	67	85	199	5	55 000	495	55	288	133	19
4	135	—	35	29	63	8	51 900	76	—	54	22	—
5 or more	7	—	1	3	1	2	34 200	19	7	10	2	—
YEAR STRUCTURE BUILT												
1975 to March 1980	234	—	4	56	169	5	59 200	134	1	43	57	33
1970 to 1974	50	4	8	18	20	—	47 500	330	43	165	117	5
1960 to 1969	83	—	8	41	28	6	41 100	97	2	63	30	2
1950 to 1959	52	—	13	16	19	4	42 500	273	43	154	73	3
1940 to 1949	47	4	24	14	5	—	23 100	450	56	315	75	4
1939 or earlier	189	6	87	61	35	—	30 300	1 471	156	1 091	208	10
UNITS IN STRUCTURE												
1, detached or attached	655	14	144	206	276	15	44 500	624	50	345	218	11
2 or more	...	...	...	...	...	...	...	1 969	223	1 391	303	42
Mobile home or trailer	...	...	...	...	...	...	...	162	28	95	39	—

Table A—14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

## The SMSA

## Specified owner-occupied housing units -----

	Total	\$1,000 Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	51 299	891	3 683	8 786	12 162	10 540	6 245	6 265	1 642	801	284	40 100	43 800
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families -----	39 465	398	2 157	5 877	9 224	8 583	5 273	5 524	1 433	748	248	42 200	46 200
15 to 24 years -----	968	10	71	229	300	231	95	32	—	—	—	35 600	36 200
25 to 34 years -----	8 213	51	236	1 157	2 149	2 057	1 212	1 108	158	67	18	42 200	44 600
35 to 44 years -----	8 072	46	290	831	1 674	1 721	1 174	1 609	441	227	59	46 900	51 300
45 to 64 years -----	16 556	152	902	2 433	3 606	3 736	2 234	2 332	660	365	136	43 000	47 300
65 years and over -----	5 656	139	658	1 227	1 495	838	558	443	174	89	35	35 100	40 000
Male householder, no wife present -----	3 615	155	518	851	899	552	264	226	106	33	11	32 600	35 400
15 to 24 years -----	140	3	23	43	34	21	9	—	7	—	—	30 500	33 500
25 to 34 years -----	738	19	74	178	188	99	76	55	32	13	4	34 000	41 300
35 to 44 years -----	452	8	52	87	87	107	54	23	28	5	1	39 200	41 000
45 to 64 years -----	1 175	52	134	237	306	203	90	93	39	15	6	33 700	38 700
65 years and over -----	1 110	73	235	306	284	122	35	55	—	—	—	27 800	29 700
Female householder, no husband present -----	8 219	338	1 008	2 038	2 039	1 405	708	515	103	20	25	33 200	35 600
15 to 24 years -----	71	—	—	20	19	21	9	2	—	—	—	35 600	38 900
25 to 34 years -----	536	19	37	124	188	112	38	18	—	—	—	35 200	35 000
35 to 44 years -----	679	22	65	130	202	108	61	70	21	—	—	36 900	39 000
45 to 64 years -----	3 097	122	317	735	688	601	328	246	35	12	13	34 700	37 400
65 years and over -----	3 836	175	589	1 049	942	563	272	179	47	8	12	31 000	33 500
Median age -----	51.5	63.1	60.5	56.2	52.2	48.8	48.5	46.5	47.6	48.9	50.7	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980 -----	3 851	69	130	503	851	817	587	547	192	130	25	43 900	49 000
1975 to 1978 -----	11 162	75	357	1 438	2 429	2 574	1 589	1 907	471	279	43	44 600	48 700
1970 to 1974 -----	8 563	116	483	1 282	1 928	1 824	1 014	1 325	340	152	99	42 300	47 000
1960 to 1969 -----	11 796	131	872	1 921	2 780	2 514	1 481	1 407	426	172	92	40 800	44 700
1959 or earlier -----	15 927	500	1 841	3 642	4 174	2 811	1 574	1 079	213	68	25	34 300	36 700
<b>ROOMS</b>													
1 to 3 rooms -----	451	45	128	158	64	40	1	15	—	—	—	23 400	25 200
4 rooms -----	3 566	169	597	1 059	976	462	162	114	14	13	29 500	30 900	
5 rooms -----	11 063	241	781	2 022	3 324	2 769	1 285	544	74	20	3	37 400	38 100
6 rooms -----	16 147	233	1 054	2 888	4 553	3 826	1 942	1 409	187	42	13	38 500	40 000
7 rooms -----	10 606	132	688	1 549	1 968	2 128	1 570	2 021	386	133	31	44 700	46 700
8 or more rooms -----	9 466	71	435	1 110	1 277	1 315	1 285	2 162	981	593	237	53 300	59 600
Median -----	6.2	5.5	5.8	5.9	5.9	6.0	6.4	7.0	7.8	8.4	8.5+	...	...
<b>BEDROOMS</b>													
None -----	37	5	14	16	2	—	—	—	—	—	—	19 400	20 800
1 -----	945	89	241	311	146	100	26	25	—	7	—	23 900	26 900
2 -----	10 012	350	1 217	2 533	2 858	1 675	723	531	95	22	8	32 900	34 600
3 -----	28 171	305	1 552	4 185	6 894	6 730	4 011	3 612	626	210	46	41 600	43 600
4 -----	10 041	120	524	1 470	1 916	1 692	1 221	1 813	745	398	142	45 700	52 000
5 or more -----	2 093	22	135	271	346	343	264	284	176	164	88	47 600	59 500
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980 -----	3 882	29	29	102	416	872	833	1 079	279	216	27	55 400	60 000
1970 to 1974 -----	4 324	78	80	198	647	887	718	1 162	330	142	82	52 900	57 800
1960 to 1969 -----	7 619	45	131	516	1 353	1 738	1 422	1 630	525	201	58	50 200	54 400
1950 to 1959 -----	12 099	89	535	1 481	3 108	3 472	1 674	1 355	249	95	41	42 200	44 300
1940 to 1949 -----	5 830	53	417	1 161	1 892	1 229	596	366	83	19	14	36 500	38 800
1939 or earlier -----	17 545	597	2 491	5 328	4 746	2 342	1 002	673	176	128	62	30 600	33 500
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000 -----	2 946	222	564	713	647	456	174	140	18	7	5	29 600	31 800
\$5,000 to \$9,999 -----	5 573	220	773	1 623	1 470	838	411	151	64	18	5	31 000	32 800
\$10,000 to \$12,499 -----	3 412	133	425	783	958	534	331	219	20	9	—	33 800	35 300
\$12,500 to \$14,999 -----	3 433	108	356	846	962	589	331	190	43	8	—	33 800	35 900
\$15,000 to \$19,999 -----	8 925	106	654	1 759	2 622	1 995	948	667	130	29	15	37 200	39 200
\$20,000 to \$24,999 -----	9 157	40	482	1 341	2 355	2 344	1 247	1 107	159	72	10	41 400	43 300
\$25,000 to \$34,999 -----	10 785	48	310	1 166	2 174	2 586	1 775	2 094	449	160	23	46 600	49 100
\$35,000 to \$49,999 -----	5 100	14	90	475	845	978	793	1 168	462	194	81	51 700	56 800
\$50,000 or more -----	1 968	—	29	80	129	220	235	529	297	304	145	72 200	81 700
Median -----	\$20 673	\$10 066	\$13 058	\$16 018	\$18 895	\$21 810	\$23 639	\$27 956	\$33 329	\$41 921	\$50 963	...	...
Mean -----	\$22 747	\$11 112	\$14 587	\$17 458	\$19 788	\$22 533	\$24 907	\$30 057	\$37 120	\$52 732	\$86 909	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage -----	27 823	157	1 103	3 681	6 303	6 434	3 844	4 313	1 165	626	197	43 800	48 200
Less than 15 percent -----	9 446	53	466	1 316	2 106	2 203	1 275	1 397	351	216	63	43 400	47 500
15 to 19 percent -----	6 562	38	212	837	1 576	1 488	884	1 089	305	108	25	43 900	49 700
20 to 24 percent -----	4 641	25	113	538	1 149	1 105	675	717	181	96	42	43 900	48 800
25 to 29 percent -----	2 791	2	126	322	599	722	349	461	92	93	25	44 500	49 300
30 to 34 percent -----	1 503	—	33	233	302	343	249	248	60	21	14	44 500	48 300
35 percent or more -----	2 843	39	153	426	557	563	412	397	176	92	28	43 900	49 300
Not computed -----	37	—	—	9	14	10	—	4	—	—	—	38 100	39 600
Median -----	18.4	18.4	17.0	18.1	18.3	18.4	18.7	18.5	18.8	19.5	21.3	...	...
Not mortgaged -----	23 476	734	2 580	5 105	5 859	4 106	2 401	1 952	477	175	87	35 200	38 600
Less than 10 percent -----	10 110	205	776	1 897	2 476	1 976	1 231	1 134	278	79	58	38 700	42 100
10 to 14 percent -----	5 174	140	587	1 151	3 135	928	539	348	99	52	15	34 700	38 300
15 to 19 percent -----	3 064	138	353	818	846	420	231	193	41	20	4	32 500	35 400
20 to 24 percent -----	1 483	67	190	389	399	199	117	101	8	10	3	32 000	35 000
25 to 29 percent -----	934	36	170	201	219	164	66	44	32	—	2	32 500	34 600
30 to 34 percent -----	760	22	175	187	178	117	45	30	6	—	—	28 600	31 300
35 percent or more -----	1 879	120	316	444	411	288	172	96	13	14	5	31 200	33 800
Not computed -----	72	6	13	18	15	14	—	6	—	—	—	27 200	31 100
Median -----	11.5	15.7	14.3	12.8	11.7	10.4	10—	10—	10.8	10—	10—	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use -----	51 150	830	3 640	8 758	12 152	10 540	6 238	6 265	1 642	801	284	40 200	43 900
1.01 or more persons per room -----	789	29	53	189	214	192	60	48	2	2	—	34 800	36 300
Lacking complete plumbing for exclusive use -----	149	61	43	28	10	—	7	—	—	—	—	11 600	16 000
1.01 or more persons per room -----	2	—	—	—	2	—	—	—	—	—	—	37 500	37 500
Heating equipment -----	51 299	891	3 683	8 786	12 162	10 540	6 245	6 265	1 642	801	284	40 100	43 800
Central heating system -----	49 172	644	3 173	8 329	11 775	10 328	6 054	6 152	1 636</				

Table A—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

## The SMSA

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	25 636	1 731	2 712	5 353	6 216	4 329	2 415	975	519	131	1 255	220
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	8 608	134	562	1 563	2 013	1 800	1 090	525	232	69	620	243
15 to 24 years	1 751	45	133	395	486	348	161	81	11	—	91	227
25 to 34 years	3 098	18	126	514	819	779	523	123	52	8	136	250
35 to 44 years	1 063	10	57	94	196	187	186	131	86	35	81	288
45 to 64 years	1 730	27	117	249	381	373	152	151	63	19	198	249
65 years and over	966	34	129	311	131	113	68	39	20	7	114	194
Male householder, no wife present	6 002	362	725	1 340	1 531	940	516	191	104	11	282	215
15 to 24 years	1 687	37	129	401	459	306	183	58	54	6	54	225
25 to 34 years	1 768	20	116	428	577	347	156	59	24	3	38	229
35 to 44 years	690	30	87	111	194	116	64	26	17	—	45	225
45 to 64 years	1 035	86	189	247	223	130	78	21	9	2	50	194
65 years and over	822	189	204	153	78	41	35	27	—	—	95	138
Female householder, no husband present	11 026	1 235	1 425	2 450	2 672	1 589	809	259	183	51	353	204
15 to 24 years	2 115	93	170	556	580	387	178	49	80	7	15	222
25 to 34 years	2 880	104	250	587	949	529	290	86	31	13	41	225
35 to 44 years	987	53	76	182	259	197	158	35	9	—	18	237
45 to 64 years	1 945	116	389	542	462	191	96	49	33	7	60	188
65 years and over	3 099	869	540	583	422	285	87	40	30	24	219	152
Median age	34.2	69.7	53.4	33.0	30.8	31.4	36.2	35.7	44.0	53.7	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	11 007	443	841	2 076	2 863	2 212	1 446	485	368	76	197	237
1975 to 1978	8 502	701	967	1 906	2 113	1 469	667	344	93	20	222	213
1970 to 1974	3 040	325	444	741	615	422	151	61	29	20	232	189
1960 to 1969	1 714	139	298	375	391	119	95	66	29	15	187	193
1959 or earlier	1 373	123	162	255	234	107	56	19	—	—	417	187
ROOMS												
1 room	678	212	257	104	91	—	10	—	—	—	4	114
2 rooms	1 336	243	327	310	296	99	17	27	—	—	17	159
3 rooms	5 271	808	824	1 608	1 223	575	82	37	26	—	88	182
4 rooms	6 690	249	648	1 532	1 783	1 228	797	144	95	45	169	223
5 rooms	6 029	143	420	1 095	1 741	1 225	646	318	99	15	327	234
6 rooms	3 518	31	171	488	758	792	534	252	176	20	296	260
7 or more rooms	2 114	45	65	216	324	410	329	197	123	51	354	282
Median	4.3	3.0	3.4	3.9	4.3	4.7	5.0	5.4	5.7	5.8	5.6	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	25 636	1 731	2 712	5 353	6 216	4 329	2 415	975	519	131	1 255	220
Complete plumbing for exclusive use	24 940	1 577	2 463	5 247	6 088	4 317	2 415	957	510	131	1 235	222
0.50 or less	16 445	1 219	1 720	3 578	4 093	2 717	1 439	529	235	62	853	216
0.51 to 1.00	7 965	323	720	1 587	1 844	1 511	921	382	271	54	352	232
1.01 to 1.50	467	18	23	67	132	79	55	46	4	15	28	240
1.51 or more	63	17	—	15	19	10	—	—	—	—	2	198
Locking complete plumbing for exclusive use	696	154	249	106	128	12	—	18	9	—	20	132
0.50 or less	325	40	116	70	70	6	—	10	6	—	7	151
0.51 to 1.00	351	107	132	28	54	6	—	8	3	—	13	108
1.01 to 1.50	4	—	—	4	—	—	—	—	—	—	—	238
1.51 or more	16	7	1	8	—	—	—	—	—	—	—	145
Income in 1979 below poverty level	5 836	984	725	1 119	1 304	711	466	143	128	11	245	198
Complete plumbing for exclusive use	5 607	927	653	1 077	1 261	709	466	143	125	11	235	201
1.01 or more persons per room	231	21	—	31	59	34	45	31	—	7	3	269
Locking complete plumbing for exclusive use	229	57	72	42	43	2	—	—	3	—	10	132
1.01 or more persons per room	13	—	1	8	4	—	—	—	—	—	—	167
BEDROOMS												
None	884	227	311	190	130	6	10	6	—	—	4	125
1	7 692	1 095	1 228	2 161	1 975	836	152	65	15	—	165	184
2	11 110	255	857	2 260	2 898	2 344	1 436	412	192	47	409	234
3	4 523	103	240	637	1 021	838	605	360	232	56	431	253
4	1 222	46	50	105	165	275	159	130	79	24	189	281
5 or more	205	5	26	—	27	30	53	2	1	4	57	285
UNITS IN STRUCTURE												
1, detached or attached	5 935	195	392	749	1 005	1 131	856	451	313	54	789	263
2	7 192	117	544	1 900	2 131	1 503	564	129	23	12	269	222
3 and 4	4 396	197	774	1 241	1 211	489	273	78	53	14	66	198
5 to 9	2 616	263	326	516	663	330	257	186	45	3	27	213
10 to 49	3 001	166	216	496	851	679	373	99	34	42	45	239
50 or more	1 743	781	345	341	77	48	73	29	43	6	113	113
Mobile home or trailer, etc.	753	12	115	110	278	149	19	3	8	—	59	220
YEAR STRUCTURE BUILT												
1975 to March 1980	2 091	275	170	193	466	409	245	197	80	27	29	245
1970 to 1974	3 190	430	240	456	593	692	451	165	78	20	65	240
1960 to 1969	2 440	109	165	321	549	451	416	129	143	49	108	252
1950 to 1959	2 282	58	168	555	520	434	192	88	78	5	184	225
1940 to 1949	3 460	186	328	738	966	687	295	119	36	8	97	224
1939 or earlier	12 173	673	1 641	3 090	3 122	1 656	816	277	104	22	772	204
STORIES IN STRUCTURE												
1 to 3	23 753	967	2 322	4 977	6 087	4 301	2 348	940	478	97	1 236	225
4 or more	1 883	764	390	376	129	28	67	35	41	34	19	120
With elevator	1 637	747	327	335	55	21	48	35	35	34	—	112
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	4 493	273	747	1 297	985	673	305	176	31	6	...	197
15 to 19 percent	4 047	247	325	840	1 196	718	486	139	79	17	...	228
20 to 24 percent	3 948	576	340	761	970	735	378	120	61	7	...	215
25 to 29 percent	2 356	230	231	508	587	368	279	89	52	12	...	220
30 to 34 percent	1 806	94	265	389	338	413	136	107	42	22	...	227
35 to 49 percent	3 127	172	449	607	776	516	287	180	122	18	...	223
50 percent or more	4 368	122	319	889	1 320	884	522	138	125	49	...	232
Not computed	1 491	17	36	62	44	22	22	26	7	—	1 255	204
Median	24.5	22.9	23.9	23.3	24.7	25.4	25.5	27.2	33.9	40.8	...	...
SELECTED CHARACTERISTICS												
Heating equipment	25 626	1 721	2 712	5 353	6 216	4 329	2 415	975	519	131	1 255	220
Central heating system	22 272	1 552	2 022	4 253	5 474	4 022	2 292	956	484	131	1 086	227
Air conditioning	6 032	571	438	946	1 315	1 108	860	365	113	61	255	238
Central system	2 739	270	97	204	426	598	684	268	88	55	49	277

Table A-16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

Owner-occupied housing units -----

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----

	Household income in 1979												Income in 1979 below poverty level
Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
66 084	4 341	7 931	4 775	4 655	11 622	11 273	13 148	5 914	2 425	19 873	22 001	3 234	
Married-couple families -----													
15 to 24 years -----	49 693	835	3 910	2 932	3 217	9 358	9 812	11 913	5 487	2 229	22 145	24 822	1 158
25 to 34 years -----	1 562	24	96	180	217	483	341	190	26	5	18 031	18 212	35
35 to 44 years -----	10 362	167	348	479	757	2 758	2 931	2 391	420	111	21 024	21 883	270
45 to 64 years -----	9 877	136	230	273	461	1 751	2 305	3 046	1 235	440	24 493	26 848	280
65 years and over -----	20 470	253	913	833	1 031	3 239	3 616	5 654	3 484	1 447	25 493	28 732	353
Male householder, no wife present -----	7 422	255	2 323	1 167	751	1 127	619	632	322	226	12 427	16 834	220
Female householder, no husband present -----	5 364	751	909	538	468	1 013	712	631	216	126	15 072	17 184	415
15 to 24 years -----	268	33	52	42	35	61	36	9	—	—	13 000	12 936	34
25 to 34 years -----	1 142	58	101	104	130	303	200	178	35	33	17 445	19 541	52
35 to 44 years -----	655	28	22	58	52	240	126	73	38	18	18 874	23 943	24
45 to 64 years -----	1 794	168	211	148	165	333	259	309	120	61	17 202	19 540	144
65 years and over -----	1 505	444	523	186	86	76	91	62	23	14	7 101	10 403	161
Median age -----	11 027	2 755	3 112	1 305	970	1 251	749	604	211	70	9 383	11 628	1 661
5 123	1 823	1 770	470	270	280	214	165	81	50	50	6 721	9 520	730
51.5	67.7	67.2	59.2	52.4	44.3	42.7	47.1	50.7	52.1	... ...	...	...	58.2

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980-----	5 561	200	527	419	452	1 192	1 152	1 055	405	159	19 957	21 599	242
1975 to 1978-----	14 746	517	932	840	1 032	3 228	3 204	3 373	1 108	512	21 210	23 405	529
1970 to 1974-----	11 234	489	965	719	784	2 149	2 090	2 520	1 031	487	21 188	23 472	524
1960 to 1969-----	14 059	846	1 379	867	851	2 113	2 354	3 352	1 639	658	21 925	24 048	665
1959 or earlier -----	20 484	2 289	4 128	1 930	1 536	2 940	2 473	2 848	1 731	609	15 553	18 886	1 274

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use -----	65 767	4 265	7 866	4 715	4 615	11 579	11 254	13 140	5 914	2 419	19 929	22 051	3 174
1.01 or more persons per room -----	1 109	59	47	41	76	226	240	223	124	73	21 897	25 012	125
Locking complete plumbing for exclusive use -----	317	76	65	60	40	43	19	8	—	6	10 729	11 447	60
1.01 or more persons per room -----	11	5	—	—	2	2	2	—	—	—	13 125	9 133	5
Heating equipment -----	66 083	4 341	7 931	4 774	4 655	11 622	11 273	13 148	5 914	2 425	19 873	22 001	3 234
Central heating system -----	62 313	3 794	7 270	4 379	4 304	10 916	10 774	12 757	5 742	2 377	20 207	22 366	2 830
Air conditioning -----	11 921	465	1 156	773	626	1 866	2 023	2 778	1 479	755	22 420	26 094	375
Central system -----	2 731	83	343	122	182	348	303	604	431	315	24 717	31 112	107
Vehicles available -----	62 302	2 751	6 483	4 484	4 487	11 504	11 175	13 100	5 893	2 425	20 582	22 895	2 428
1 -----	25 656	2 171	4 944	2 959	2 610	5 534	3 793	2 790	625	230	15 118	16 227	1 573
2 or more -----	36 646	580	1 539	1 525	1 877	5 970	7 382	10 310	5 268	2 195	24 608	27 563	855
House heating fuel -----	66 083	4 341	7 931	4 774	4 655	11 622	11 273	13 148	5 914	2 425	19 873	22 001	3 234
Utility gas -----	57 257	3 625	6 964	4 125	3 954	10 003	9 784	11 322	5 338	2 142	19 978	22 093	2 563
Bottled, tank, or LP gas -----	678	94	71	50	60	138	117	93	46	9	16 798	20 784	70
Electricity -----	1 748	79	148	114	103	262	349	478	148	67	22 320	23 877	69
Fuel oil, kerosene, etc. -----	4 928	418	565	372	388	947	750	995	313	180	18 816	21 394	391
Other -----	1 472	125	183	113	150	272	273	260	69	27	17 752	18 791	141
Median rooms -----	6.1	5.4	5.5	5.6	5.7	5.9	6.1	6.4	6.9	7.6	...	...	5.6

Specified owner-occupied housing units -----

51 299	2 946	5 573	3 412	3 433	8 925	9 157	10 785	5 100	1 968	20 673	22 747	2 071
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MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

With a mortgage -----	27 823	609	1 224	1 156	1 629	5 378	6 173	7 300	3 149	1 205	23 010	25 443	781
Less than \$200 -----	1 851	113	160	116	202	373	422	319	130	16	19 394	19 904	127
\$200 to \$249 -----	3 997	97	246	214	279	887	904	967	358	45	21 332	22 393	121
\$250 to \$299 -----	4 667	93	269	259	312	995	951	1 254	457	77	21 991	22 940	133
\$300 to \$349 -----	5 037	142	222	205	284	1 259	1 200	1 149	478	98	21 446	23 078	168
\$350 to \$399 -----	3 884	50	103	148	241	811	988	1 023	334	186	22 748	25 260	76
\$400 to \$499 -----	4 716	34	152	137	225	700	1 116	1 520	628	204	24 855	26 687	75
\$500 to \$599 -----	1 987	49	59	56	48	212	374	606	376	207	26 349	31 148	50
\$600 to \$749 -----	1 109	26	13	18	25	123	173	337	266	128	28 976	33 094	26
\$750 or more -----	575	5	—	3	13	18	45	125	122	244	31 425	62 058	5
Median -----	\$334	\$301	\$288	\$298	\$304	\$317	\$334	\$348	\$373	\$492	...	...	\$303
Not mortgaged -----	23 476	2 337	4 349	2 256	1 804	3 547	2 984	3 485	1 951	763	16 264	19 552	1 290
Less than \$50 -----	62	28	8	5	—	17	2	2	—	—	6 071	9 423	23
\$50 to \$74 -----	442	143	141	62	15	56	14	2	7	2	7 267	9 509	41
\$75 to \$99 -----	1 754	318	512	211	163	223	146	128	42	11	10 557	12 937	170
\$100 to \$124 -----	4 810	638	1 256	529	393	682	562	485	212	53	12 415	15 058	303
\$125 to \$149 -----	6 118	620	1 175	674	526	948	818	882	401	74	15 335	17 376	353
\$150 to \$199 -----	7 474	458	978	615	548	1 331	1 111	1 423	799	211	19 156	21 325	319
\$200 to \$249 -----	1 781	120	220	127	112	201	231	399	264	107	22 062	24 333	74
\$250 or more -----	1 035	12	59	33	47	89	100	164	226	305	35 799	48 390	7
Median -----	\$144	\$127	\$130	\$137	\$141	\$146	\$148	\$159	\$170	\$214	...	...	\$133

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage -----	27 823	609	1 224	1 156	1 629	5 378	6 173	7 300	3 149	1 205	23 010	25 443	781
Less than 15 percent -----	9 446	—	2	29	80	589	1 698	3 692	2 320	1 036	30 914	35 232	—
15 to 19 percent -----	6 562	2	4	54	273	1 389	2 079	2 107	533	121	23 706	25 270	11
20 to 24 percent -----	4 641	—	34	160	330	1 583	1 299	979	216	40	20 727	21 928	6
25 to 29 percent -----	2 791	—	93	261	303	1 008	701	352	65	8	18 462	19 228	6
30 to 34 percent -----	1 503	—	152										

Table A—17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The SMSA

	Household income in 1979													Income in 1979 below poverty level						
	Total	Less than \$5,000		\$5,000 to \$9,999		\$10,000 to \$12,499		\$12,500 to \$14,999		\$15,000 to \$19,999		\$20,000 to \$24,999		\$25,000 to \$34,999		\$35,000 to \$49,999		\$50,000 or more	Median (dollars)	Mean (dollars)
Renter-occupied housing units	26 492	6 066	6 610	2 921	2 645	3 806	2 117	1 694	421	212	10 488	12 333	5 951							
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER																				
Married-couple families	9 116	547	1 670	1 035	1 154	2 006	1 231	1 084	246	143	15 329	16 855	883							
15 to 24 years	1 805	177	418	299	308	297	211	89	—	6	12 569	13 202	261							
25 to 34 years	3 269	151	379	371	453	860	583	374	76	22	16 495	17 414	288							
35 to 44 years	1 171	34	151	109	109	315	150	222	34	47	17 777	20 020	140							
45 to 64 years	1 858	92	259	148	176	431	233	338	120	61	17 500	20 073	148							
65 years and over	1 013	93	463	108	108	103	54	61	16	7	9 452	11 999	46							
Male householder, no wife present	6 154	1 243	1 472	743	684	1 008	478	358	109	59	11 218	12 703	1 096							
15 to 24 years	1 714	349	514	228	208	211	105	65	33	1	9 936	11 209	481							
25 to 34 years	1 798	161	345	217	315	394	175	150	36	5	13 897	14 797	136							
35 to 44 years	705	101	88	112	82	166	79	40	19	18	14 070	15 313	97							
45 to 64 years	1 061	224	201	156	68	190	96	76	21	29	11 691	14 087	180							
65 years and over	876	408	324	30	11	47	23	27	—	6	5 285	7 553	202							
Female householder, no husband present	11 222	4 276	3 468	1 143	807	792	408	252	66	10	6 753	8 456	3 972							
15 to 24 years	2 129	809	723	198	156	105	60	64	7	7	6 465	8 099	1 022							
25 to 34 years	2 944	799	888	499	279	235	159	70	12	3	8 905	9 663	1 036							
35 to 44 years	1 030	270	310	136	101	118	47	36	12	—	9 021	10 357	331							
45 to 64 years	1 974	597	648	218	158	194	80	63	16	—	8 130	9 461	554							
65 years and over	3 145	1 801	899	92	113	140	62	19	19	—	4 621	6 314	1 029							
Median age	34.3	50.5	35.6	30.2	30.8	33.3	31.6	36.2	42.0	44.7	—	—	—	33.1						
YEAR HOUSEHOLDER MOVED INTO UNIT																				
1979 to March 1980	11 276	2 592	2 896	1 308	1 264	1 548	798	679	117	74	10 287	11 895	2 907							
1975 to 1978	8 758	1 791	2 018	1 065	854	1 400	828	585	141	76	11 338	12 903	1 730							
1970 to 1974	3 171	841	829	280	296	430	284	148	49	14	9 412	11 434	708							
1960 to 1969	1 802	418	447	163	141	221	133	166	79	34	10 552	14 062	338							
1959 or earlier	1 485	424	420	105	90	207	74	116	35	14	8 836	12 111	268							
PLUMBING FACILITIES BY PERSONS PER ROOM																				
Completes plumbing for exclusive use	25 775	5 737	6 366	2 869	2 641	3 750	2 115	1 682	418	197	10 684	12 457	5 713							
0.50 or less	16 943	4 209	4 345	1 875	1 670	2 285	1 241	966	251	101	9 899	11 774	3 194							
0.51 to 1.00	8 267	1 448	1 841	939	922	1 382	819	664	158	94	12 248	13 795	2 282							
1.01 to 1.50	501	67	152	54	40	74	51	32	9	2	11 458	13 735	207							
1.51 or more	64	13	28	1	9	9	4	—	—	—	8 929	10 169	30							
Lacking complete plumbing for exclusive use	717	329	244	52	4	56	2	12	3	15	5 485	7 875	238							
0.50 or less	339	177	104	20	4	26	2	6	—	—	4 841	6 478	126							
0.51 to 1.00	358	140	139	32	—	30	—	6	3	8	6 121	8 502	99							
1.01 to 1.50	4	4	—	—	—	—	—	—	—	—	3 750	3 625	4							
1.51 or more	16	8	1	—	—	—	—	—	—	7	3 750	24 496	9							
SELECTED CHARACTERISTICS																				
Hearing equipment	26 482	6 056	6 610	2 921	2 645	3 806	2 117	1 694	421	212	10 492	12 337	5 941							
Central heating system	22 953	4 946	5 590	2 572	2 343	3 386	1 904	1 606	401	205	10 914	12 727	4 900							
Air conditioning	6 120	1 161	1 472	655	597	998	574	434	152	77	11 630	13 688	828							
Central system	2 748	472	567	320	272	444	291	257	78	47	12 638	14 721	343							
Vehicles available	19 653	2 522	4 484	2 454	2 367	3 578	1 979	1 661	402	206	12 887	14 419	2 899							
1	13 756	2 188	3 809	1 870	1 853	2 260	982	590	119	85	11 178	12 298	2 244							
2 or more	5 897	334	675	584	514	1 318	997	1 071	283	121	17 921	19 366	655							
House heating fuel	26 482	6 056	6 610	2 921	2 645	3 806	2 117	1 694	421	212	10 492	12 337	5 941							
Utility gas	21 768	4 819	5 526	2 387	2 219	3 119	1 742	1 445	328	183	10 565	12 418	4 706							
Bottled, tank, or LP gas	207	71	39	8	27	11	39	6	—	6	9 323	12 181	60							
Electricity	3 225	797	752	370	311	488	240	166	82	19	10 429	12 131	801							
Fuel oil, kerosene, etc.	683	133	164	82	74	103	64	54	5	4	11 357	13 124	165							
Other	599	236	129	74	14	85	32	23	6	—	7 089	9 656	209							
Median rooms	4.4	3.7	4.1	4.4	4.5	4.9	4.9	5.1	5.3	5.2	—	—	—	4.1						
Specified renter-occupied housing units	25 636	5 952	6 450	2 826	2 545	3 617	2 033	1 609	409	195	10 368	12 238	5 836							
CONTRACT RENT																				
Less than \$100	3 662	1 835	953	248	143	256	116	87	9	15	4 993	7 627	1 463							
\$100 to \$149	5 634	1 629	1 732	609	501	564	308	229	49	13	8 095	10 137	1 410							
\$150 to \$199	7 915	1 476	2 239	1 018	913	1 144	605	401	106	13	10 596	11 896	1 685							
\$200 to \$249	4 409	550	821	517	586	919	465	381	118	52	13 850	14 973	646							
\$250 to \$299	1 828	117	262	177	208	371	320	294	47	32	16 933	18 592	162							
\$300 to \$349	580	67	90	53	65	84	79	77	27	38	16 293	19 128	133							
\$350 to \$399	161	25	9	29	13	30	20	18	5	12	15 402	18 286	26							
\$400 to \$449	156	13	39	31	4	28	5	14	19	3	12 097	17 625	59							
\$500 or more	36	7	13	2	—	6	8	—	—	—	9 615	11 199	7							
No cash rent	1 255	233	292	142	112	215	107	108	29	17	11 805	13 810	245							
Median	\$220	\$174	\$201	\$225	\$231	\$244	\$262	\$268	\$290	\$336	—	—	—	\$147						
GROSS RENT																				
Less than \$100	1 731	1 310	305	49	8	21	21	10	—	7	3 888	4 753	984							
\$100 to \$149	2 712	986	935	224	169	218	103	60	16	1	6 509	8 464	725							
\$150 to \$199	5 353	1 174	1 803	619	563	589	349	207	24	25	9 190	10 777	1 119							
\$200 to \$249	6 216	1 224	1 461	928	771	1 020	406	322	82	2	11 140	11 951	1 304							
\$250 to \$299	4 329	566	1 000	506	492	856	404	395	89	21	12 970	14 150	711				</td			

Table A-18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

## The SMSA

## Specified owner-occupied housing units -----

## PERSONS IN UNIT

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
27 823	1 851	3 997	4 667	5 037	3 884	4 716	1 987	1 109	575	334	
1 person	1 644	267	275	289	286	152	194	98	54	29	298
2 persons	5 847	447	822	1 003	1 035	941	379	146	80	331	329
3 persons	5 538	437	880	888	971	779	895	355	205	128	329
4 persons	7 580	353	977	1 214	1 479	1 118	1 327	577	375	160	342
5 persons	4 258	211	654	820	705	552	683	338	219	76	331
6 persons	1 892	72	262	285	353	220	398	136	96	70	346
7 persons	771	44	106	134	141	101	139	74	14	18	336
8 or more persons	293	20	21	34	67	21	86	30	-	14	361
Median	3.62	2.98	3.52	3.63	3.65	3.56	3.71	3.78	3.90	3.82	---

## HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Married-couple families	24 045	1 385	3 364	3 920	4 350	3 484	4 243	1 778	1 007	514	339
15 to 24 years	880	40	94	134	181	173	188	56	14	-	348
25 to 34 years	7 740	184	594	1 250	1 594	1 545	1 649	537	316	71	358
35 to 44 years	7 087	301	964	1 157	1 184	832	1 376	696	373	204	347
45 to 64 years	7 717	768	1 597	1 244	1 285	893	954	454	296	226	310
65 years and over	621	92	115	135	106	41	76	35	8	13	288
Male householder, no wife present	1 576	193	194	275	288	193	215	100	67	51	322
15 to 24 years	117	-	8	23	27	35	11	6	7	-	351
25 to 34 years	602	42	73	109	137	63	74	44	31	29	328
35 to 44 years	309	26	33	45	51	42	53	31	21	7	350
45 to 64 years	487	104	78	92	63	48	60	19	8	15	283
65 years and over	61	21	2	6	10	5	17	-	-	-	307
Female householder, no husband present	2 202	273	439	472	399	207	258	109	35	10	291
15 to 24 years	59	-	-	4	30	11	-	14	-	-	342
25 to 34 years	436	-	64	88	115	56	100	3	10	-	329
35 to 44 years	513	50	84	111	108	44	53	61	2	-	305
45 to 64 years	967	173	254	221	119	79	76	19	16	10	263
65 years and over	227	50	37	48	27	17	29	12	7	-	278
Median age	39.5	50.8	45.7	39.9	37.4	35.5	37.1	38.6	38.7	43.8	---

## YEAR HOUSEHOLDER MOVED INTO UNIT

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
1979 to March 1980	3 443	132	163	224	400	524	947	495	373	185	433
1975 to 1978	9 550	177	545	1 215	1 965	1 936	2 147	918	459	188	373
1970 to 1974	6 573	353	1 001	1 418	1 441	745	937	374	186	116	318
1960 to 1969	6 478	862	1 779	1 520	914	487	589	168	81	78	270
1959 or earlier	1 779	327	509	290	317	192	96	32	8	8	259

## ROOMS

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
1 to 3 rooms	154	25	49	32	21	10	15	-	2	-	255
4 rooms	1 165	209	300	235	193	104	74	10	19	21	266
5 rooms	5 166	446	1 043	1 078	882	806	638	177	65	31	301
6 rooms	8 386	592	1 438	1 561	1 590	1 208	1 384	429	146	38	319
7 rooms	6 388	343	738	1 043	1 248	957	1 220	483	260	96	343
8 or more rooms	6 564	236	429	718	1 103	799	1 385	888	617	389	400
Median	6.4	5.9	5.9	6.1	6.4	6.3	6.7	7.3	7.7	8.2	---

## YEAR STRUCTURE BUILT

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
1975 to March 1980	3 491	57	106	130	401	619	1 061	534	402	181	435
1970 to 1974	3 407	44	216	410	689	495	810	430	199	114	385
1960 to 1969	5 281	180	721	1 066	910	744	873	446	211	130	337
1950 to 1959	5 242	498	1 005	905	1 001	733	711	201	133	55	311
1940 to 1949	2 699	275	488	599	666	691	1 207	758	371	80	421
1939 or earlier	7 703	797	1 461	1 557	1 578	922	911	276	129	72	301

## VALUE

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Less than \$10,000	157	75	58	12	10	-	2	-	-	-	203
\$10,000 to \$19,999	1 103	310	322	234	153	46	32	6	-	-	238
\$20,000 to \$29,999	3 681	484	964	961	711	317	212	32	-	-	270
\$30,000 to \$39,999	6 303	530	1 259	1 378	1 411	876	714	120	9	6	299
\$40,000 to \$49,999	6 434	290	915	1 150	1 303	1 246	1 199	238	82	11	333
\$50,000 to \$59,999	3 844	114	303	551	698	591	965	444	160	18	372
\$60,000 to \$79,999	4 313	40	156	344	666	691	1 207	758	371	80	421
\$80,000 to \$99,999	1 165	6	20	37	68	86	281	258	299	110	533
\$100,000 to \$149,999	626	2	-	17	28	86	106	155	232	672	672
\$150,000 or more	197	-	-	-	3	18	25	33	118	118	---
Median	\$43 800	\$30 900	\$34 900	\$38 100	\$41 500	\$45 200	\$51 800	\$63 800	\$77 100	\$114 600	750+

## SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Less than 15 percent	9 446	1 329	2 518	2 173	1 379	832	721	291	100	103	270
15 to 19 percent	6 562	223	794	1 138	1 572	1 129	1 142	332	127	105	336
20 to 24 percent	4 641	67	255	625	1 071	779	1 100	415	257	72	369
25 to 29 percent	2 791	66	114	284	345	531	816	361	183	91	407
30 to 34 percent	1 503	36	89	112	208	268	361	212	154	63	410
35 percent or more	2 843	124	225	333	449	339	576	373	288	136	393
Not computed	37	6	2	2	13	6	-	3	-	5	333
Median	18.4	11.7	13.4	15.7	18.6	19.9	22.2	24.4	26.9	25.3	---

## SELECTED CHARACTERISTICS

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Heating equipment	27 823	1 851	3 997	4 667	5 037	3 884	4 716	1 987	1 109	575	334
Steam or hot water system	2 684	114	254	356	476	354	529	257	202	142	370
Central warm-air furnace or electric heat pump	23 350	1 481	3 469	4 079	4 277	3 365	3 814	1 607	843	415	331
Other built-in electric units	654	5	49	45	96	72	235	88	48	16	427

Table A—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

## The SMSA

## Specified owner-occupied housing units -----

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
PERSONS IN UNIT	23 476	62	442	1 754	4 810	6 118	7 474	1 781	1 035	144
1 person -----	5 196	43	261	769	1 425	1 337	996	254	111	127
2 persons -----	10 150	10	118	715	2 192	2 712	3 329	665	409	144
3 persons -----	3 934	3	25	143	745	1 101	1 374	366	177	149
4 persons -----	2 201	6	28	87	260	532	851	245	192	161
5 persons -----	1 252	—	8	26	120	310	572	131	85	164
6 persons -----	537	—	2	12	38	106	262	70	47	171
7 persons -----	131	—	—	2	15	12	58	30	14	181
8 or more persons -----	75	—	—	—	15	8	32	20	—	173
Median -----	2.14	1.22	1.35	1.65	1.95	2.13	2.32	2.46	2.49	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	15 420	19	153	759	2 794	3 965	5 583	1 311	836	150
15 to 24 years -----	88	5	3	6	30	25	19	—	—	125
25 to 34 years -----	473	1	20	64	83	131	119	44	11	138
35 to 44 years -----	985	6	13	33	143	290	346	98	58	151
45 to 64 years -----	8 839	7	57	337	1 409	2 200	3 458	849	522	156
65 years and over -----	5 035	—	60	319	1 129	1 319	1 641	322	245	144
Male householder, no wife present -----	2 039	32	110	341	512	468	412	94	70	126
15 to 24 years -----	23	3	—	3	9	2	6	—	—	115
25 to 34 years -----	136	—	11	22	45	12	38	—	8	119
35 to 44 years -----	143	4	2	56	10	23	39	3	6	124
45 to 64 years -----	688	8	26	82	114	204	182	36	36	139
65 years and over -----	1 049	17	71	178	334	227	147	55	20	119
Female householder, no husband present -----	6 017	11	179	654	1 504	1 685	1 479	376	129	135
15 to 24 years -----	12	—	—	—	—	11	1	—	—	139
25 to 34 years -----	100	3	6	10	15	41	16	9	—	135
35 to 44 years -----	166	—	7	9	33	44	51	6	16	144
45 to 64 years -----	2 130	—	37	171	475	560	676	161	50	142
65 years and over -----	3 609	8	129	464	981	1 029	735	200	63	130
Median age -----	62.6	60.7	68.2	66.5	65.2	62.8	61.0	59.9	58.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	408	1	18	21	91	102	129	34	12	143
1975 to 1978 -----	1 612	29	39	157	250	313	568	151	105	152
1970 to 1974 -----	1 990	14	56	169	338	502	638	177	96	146
1960 to 1969 -----	5 318	4	126	329	808	1 282	1 875	517	377	153
1959 or earlier -----	14 148	14	203	1 078	3 323	3 919	4 264	902	445	141
ROOMS										
1 to 3 rooms -----	297	29	71	80	30	39	48	—	—	90
4 rooms -----	2 401	16	124	366	729	618	431	109	8	124
5 rooms -----	5 897	8	123	508	1 377	1 711	1 813	261	96	139
6 rooms -----	7 761	5	76	494	1 522	2 207	2 702	568	187	145
7 rooms -----	4 218	—	29	230	810	961	1 463	429	296	153
8 or more rooms -----	2 902	4	19	76	342	582	1 017	414	448	171
Median -----	5.9	3.6	4.7	5.3	5.7	5.8	6.0	6.4	7.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	391	8	15	30	57	84	112	42	43	151
1970 to 1974 -----	917	7	34	70	135	179	360	82	50	155
1960 to 1969 -----	2 338	12	19	92	203	498	898	341	275	169
1950 to 1959 -----	6 857	3	78	308	990	1 786	2 687	686	319	155
1940 to 1949 -----	3 131	5	76	259	833	840	878	164	76	137
1939 or earlier -----	9 842	27	220	995	2 592	2 731	2 539	466	272	135
VALUE										
Less than \$10,000 -----	734	24	86	155	218	148	83	14	6	112
\$10,000 to \$19,999 -----	2 580	21	123	482	743	633	465	76	37	122
\$20,000 to \$29,999 -----	5 105	11	115	580	1 529	1 487	1 153	204	26	130
\$30,000 to \$39,999 -----	5 859	—	54	316	1 302	1 943	1 906	264	74	141
\$40,000 to \$49,999 -----	4 106	6	27	104	669	1 150	1 793	298	59	153
\$50,000 to \$59,999 -----	2 401	—	20	73	226	496	1 166	308	112	167
\$60,000 to \$79,999 -----	1 952	—	17	38	106	219	776	487	309	188
\$80,000 to \$99,999 -----	477	—	—	6	14	42	112	103	200	231
\$100,000 to \$149,999 -----	175	—	—	—	—	—	10	25	140	250+
\$150,000 or more -----	87	—	—	—	3	—	10	2	72	250+
Median -----	\$35 200	\$16 000	\$20 700	\$23 600	\$29 400	\$34 000	\$40 700	\$50 900	\$74 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	10 110	34	211	799	2 090	2 684	3 192	636	464	143
10 to 14 percent -----	5 174	3	84	372	930	1 287	1 864	416	218	148
15 to 19 percent -----	3 064	19	64	182	682	817	921	244	135	143
20 to 24 percent -----	1 483	—	49	112	340	387	408	133	54	141
25 to 29 percent -----	934	—	14	108	226	168	279	64	75	143
30 to 34 percent -----	760	2	12	86	205	188	183	66	18	135
35 percent or more -----	1 879	4	8	88	318	570	602	218	71	148
Not computed -----	72	—	—	7	19	17	25	4	—	140
Median -----	11.5	10—	10.6	11.0	11.6	11.4	11.4	13.0	11.2	...
SELECTED CHARACTERISTICS										
Heating equipment -----	23 476	62	442	1 754	4 810	6 118	7 474	1 781	1 035	144
Steam or hot water system -----	2 459	—	16	115	379	580	780	341	248	159
Central warm-air furnace or electric heat pump -----	19 072	14	253	1 280	3 969	5 128	6 333	1 371	724	145
Other built-in electric units -----	279	—	6	20	50	39	115	12	37	161
Floor, wall, or pipeless furnace -----	408	1	26	67	129	89	65	24	7	121
Other means -----	1 258	47	141	272	283	282	181	33	19	115
Air conditioning -----	4 310	—	74	204	797	906	1 397	509	423	156
Central system -----	1 049	—	2	30	86	107	359	207	258	192
1 or more individual room units -----	3 261	—	72	174	711	799	1 038	302	165	146
House heating fuel -----	23 476	62	442	1 754	4 810	6 118	7 474	1 781	1 035	144
Utility gas -----	21 723	33	375	1 590	4 538	5 749	6 918	1 635	885	144
Bottled, tank, or LP gas -----	129	—	—	19	24	22	40	17	7	149
Electricity -----	355	—	8	33	58	47	136	22	51	162
Fuel oil, kerosene, etc. -----	1 028	2	28	67	144	273	328	100	86	150
Other -----	241	27	31	45	46	27	52	7	6	110

Table A—20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

## The SMSA

	Owner-occupied housing units						Renter-occupied housing units							
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier		
	Occupied housing units	66 084	5 714	7 060	9 320	20 139	23 851	26 492	2 134	3 253	2 507	5 914	12 684	
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>														
Married-couple families	49 693	4 890	5 454	7 586	15 430	16 333	9 116	637	937	894	2 148	4 500		
15 to 24 years	1 562	280	310	243	319	410	1 805	107	183	166	528	821		
25 to 34 years	10 362	2 378	1 613	1 015	2 300	3 056	3 269	204	313	283	887	1 582		
35 to 44 years	9 877	1 223	1 560	2 034	2 297	2 763	1 171	100	134	171	228	538		
45 to 64 years	20 470	853	1 576	3 517	7 811	6 713	1 858	143	170	184	372	989		
65 years and over	7 422	156	395	777	2 703	3 391	1 013	83	137	90	133	570		
Male householder, no wife present	5 364	382	658	625	1 371	2 328	6 154	545	711	574	1 383	2 941		
15 to 24 years	268	57	56	29	55	71	1 714	146	246	175	452	695		
25 to 34 years	1 142	158	186	165	256	377	1 798	195	161	166	451	825		
35 to 44 years	655	84	97	70	161	243	705	48	96	65	182	314		
45 to 64 years	1 794	65	251	219	513	746	1 061	90	87	110	161	613		
65 years and over	1 505	18	68	142	386	891	876	66	121	58	137	494		
Female householder, no husband present	11 027	442	948	1 109	3 338	5 190	11 222	952	1 605	1 039	2 383	5 243		
15 to 24 years	142	38	32	27	19	26	2 129	209	349	222	625	724		
25 to 34 years	810	93	190	84	164	279	2 944	190	345	285	848	1 276		
35 to 44 years	926	109	152	147	222	296	1 030	59	135	94	220	522		
45 to 64 years	4 026	99	384	487	1 417	1 639	1 974	103	138	182	362	1 189		
65 years and over	5 123	103	190	364	1 516	2 950	3 145	391	638	256	328	1 532		
Median age	51.5	34.5	40.3	48.5	55.6	56.1	34.3	35.8	35.7	34.3	30.0	37.9		
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>														
1979 to March 1980	5 561	1 735	717	690	1 127	1 292	11 276	1 218	1 365	1 160	2 940	4 593		
1975 to 1978	14 746	3 979	2 210	1 922	3 001	3 634	8 758	916	1 188	802	1 770	4 082		
1970 to 1974	11 234	—	4 133	1 618	2 437	3 046	3 171	—	—	700	359	544	1 568	
1960 to 1969	14 059	—	—	5 090	4 179	4 790	1 802	—	—	—	186	381	1 235	
1959 or earlier	20 484	—	—	—	9 395	11 089	1 485	—	—	—	279	1 206		
<b>ROOMS</b>														
1 room	46	5	7	4	14	16	678	35	148	29	93	373		
2 rooms	149	19	27	22	41	40	1 340	227	249	140	186	538		
3 rooms	801	85	122	128	239	227	5 290	744	907	418	1 063	2 158		
4 rooms	6 148	523	1 288	869	2 320	1 148	6 830	590	1 052	954	1 801	2 433		
5 rooms	15 092	1 335	1 825	2 438	5 660	3 834	6 155	309	605	515	1 428	3 298		
6 rooms	19 406	1 497	1 431	2 479	6 510	7 489	3 712	156	188	271	815	2 282		
7 or more rooms	24 442	2 250	2 360	3 380	5 355	11 097	2 487	73	104	180	528	1 602		
Median	6.1	6.1	5.7	6.0	5.8	6.4	4.4	3.6	3.8	4.2	4.4	4.8		
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>														
Complete plumbing for exclusive use	65 767	5 688	7 053	9 308	20 077	23 641	25 775	2 083	3 224	2 464	5 791	12 213		
0.50 or less	41 924	3 020	3 765	5 328	13 066	16 745	16 943	1 476	1 999	1 523	3 570	8 375		
0.51 to 1.00	22 734	2 541	3 082	3 749	6 725	6 637	8 267	578	1 140	885	2 095	3 569		
1.01 to 1.50	1 013	116	196	213	256	232	501	26	76	42	121	236		
1.51 or more	96	11	10	18	30	27	64	3	9	14	5	33		
Locking complete plumbing for exclusive use	317	26	7	12	62	210	717	51	29	43	123	471		
0.50 or less	258	14	2	4	54	184	339	31	22	28	74	184		
0.51 to 1.00	48	7	5	4	6	26	358	20	7	15	44	272		
1.01 to 1.50	4	—	—	2	2	—	4	—	—	—	4	—		
1.51 or more	7	5	—	2	—	—	16	—	—	—	—	1	15	
<b>PERSONS IN UNIT</b>														
1 person	9 804	468	906	1 012	2 914	4 504	10 485	1 112	1 470	893	1 911	5 099		
2 persons	20 808	1 410	1 764	2 637	7 313	7 684	7 479	543	882	761	1 804	3 489		
3 persons	12 029	1 207	1 195	1 774	3 830	4 023	3 952	226	457	421	1 079	1 769		
4 persons	11 989	1 525	1 725	1 937	3 260	3 542	2 526	173	280	227	674	1 172		
5 persons	6 759	640	935	1 106	1 675	2 403	1 157	35	91	109	265	657		
6 or more persons	4 695	464	535	854	1 147	1 695	893	45	73	96	181	498		
Median	2.70	3.31	3.22	3.07	2.48	2.47	1.87	1.46	1.68	1.97	2.08	1.86		
Total persons	201 197	19 437	23 250	30 967	57 960	69 583	57 437	4 010	6 438	5 578	13 570	27 841		
<b>UNITS IN STRUCTURE</b>														
1, detached or attached	58 586	4 889	4 913	8 359	19 508	20 917	6 791	335	475	807	2 048	3 126		
2	2 863	44	44	59	288	2 428	7 192	118	161	274	1 663	4 976		
3 and 4	497	57	11	15	71	343	4 396	298	219	324	1 011	2 544		
5 to 9	203	19	19	24	48	93	2 616	294	318	274	738	992		
10 to 49	105	11	13	23	38	20	3 001	548	974	481	358	640		
50 or more	17	—	2	5	—	10	1 743	442	784	148	18	351		
Mobile home or trailer, etc.	3 813	694	2 058	835	186	40	753	99	322	199	78	55		
<b>SELECTED CHARACTERISTICS</b>														
Heating equipment	66 083	5 714	7 059	9 320	20 139	23 851	26 482	2 134	3 253	2 507	5 904	12 684		
Steam or hot water system	6 678	709	444	1 006	1 537	2 982	4 233	264	524	277	834	2 334		
Central warm-air furnace or electric heat pump	53 275	4 118	5 842	7 604	17 281	18 430	16 236	1 168	2 088	1 653	4 100	7 227		
Other built-in electric units	1 398	525	286	261	204	122	1 786	591	504	315	120	256		
Floor, wall, or pipeless furnace	962	54	27	80	267	534	698	35	10	42	168	443		
Other means	3 770	308	460	369	850	1 783	3 529	76	127	220	682	2 424		
Air conditioning	11 921	889	1 291	1 754	4 318	3 669	6 120	1 336	1 623	772	663	1 726		
Central system	2 731	371	434	660	931	335	2 748	865	1 045	498	93	247		
1 or more individual room units	9 190	518	857	1 094	3 387	3 334	3 372	471	578	274	570	1 479		
House heating fuel	66 083	5 714	7 059	9 320	20 139	23 851	26 482	2 134	3 253	2 507	5 904	12 684		
Utility gas	57 257	3 778	5 679	8 115	18 447	21 238	21 768	1 100	1 897	1 795	5 505	11 471		
Bottled, tank, or LP gas	678	154	151	122	107	144	207	17	30	35	53	72		
Electricity	1 748	658	381	328	247	134	3 225	948	1 219	499	161	398		
Fuel oil, kerosene, etc.	4 928	870	647	590	1 092	1 729	683	46	78	120	138	301		
Other	1 472	254	201	165	246	606	599	23	29	58	47	442		
Income in 1979 below poverty level	3 234	205	358	383	902	1 386	5 951	362	853	621	1 300	2 815		
Percent below poverty level	4.9	3.6	5.1	4.1	4.5	5.8	22.5	17.0	26.2	24.8	22.0	22.2		
<b>HOUSEHOLD INCOME IN 1979</b>														
Less than \$5,000	4 341	182	346	406	1 333	2 074	6 066	426	823	569	1 201	3 047		
\$5,000 to \$9,999	7 931	309	668	783	2 310	3 861	6 610	487	866	576	1 410	3 271		
\$10,000 to \$12,499	4 775	298	502	560	1 454	1 961	2 921	234	349	234	719	1 385		
\$12,500 to \$14,999	4 655	369	532	533	1 364	1 857	2 645	221	326	217	565	1 316		
\$15,000 to \$19,999	11 622	1 045	1 432	1 477	3 350	4 318	3 806	368	392	331	940	1 775		
\$20,000 to \$24,999	11 273	1 236	1 305	1 518	3 629	3 585	2 117	197	222	255	503	940		
\$25,000 to \$34,999	13 148	1 498	1 373	2 381	4 161	3 735	1 694	116	201	218	473	686		
\$35,000 to \$49,999	5 914	510	598	1 124	1 923	1 759	42							

Table A-21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

## The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	66 084	58 586	3 685	3 813	26 492	6 791	7 192	4 396	2 616	3 001	1 743	753
Condominium housing units	131	111	20	-	350	9	7	45	118	124	47	-
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	49 693	45 123	2 200	2 370	9 116	3 504	2 913	1 059	624	581	184	251
15 to 24 years	1 562	1 056	87	419	1 805	445	644	359	133	133	-	91
25 to 34 years	10 382	9 158	431	773	3 269	1 266	1 197	347	219	154	4	82
35 to 44 years	9 877	9 242	293	342	1 171	676	289	74	79	43	5	5
45 to 64 years	20 470	19 119	820	531	1 858	869	502	161	104	134	41	47
65 years and over	7 422	6 548	569	305	1 013	248	281	118	89	117	134	26
Male householder, no wife present	5 364	4 350	453	561	6 154	1 201	1 272	1 276	829	1 036	351	189
15 to 24 years	268	142	44	82	1 714	284	366	427	192	304	91	50
25 to 34 years	1 142	852	138	152	1 798	377	413	384	231	337	6	50
35 to 44 years	655	530	45	80	705	165	161	104	122	125	5	23
45 to 64 years	1 794	1 505	117	172	1 061	151	178	279	174	202	28	49
65 years and over	1 505	1 321	109	75	876	224	154	82	110	68	221	17
Female householder, no husband present	11 027	9 113	1 032	882	11 222	2 086	3 007	2 061	1 163	1 384	1 208	313
15 to 24 years	142	77	13	52	2 129	280	532	489	312	412	22	82
25 to 34 years	810	591	86	133	2 944	635	922	673	326	281	9	98
35 to 44 years	926	755	57	114	1 030	322	348	161	68	77	6	48
45 to 64 years	4 026	3 408	308	310	1 974	386	623	356	193	279	78	59
65 years and over	5 123	4 282	568	273	3 145	463	582	382	264	335	1 093	26
Median age	51.5	51.6	56.9	40.1	34.3	35.8	32.2	30.7	33.0	32.5	73.6	30.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	5 561	4 370	320	871	11 276	2 501	2 931	2 144	1 291	1 560	423	426
1975 to 1978	14 746	12 677	689	1 380	8 758	2 081	2 459	1 415	767	938	868	230
1970 to 1974	11 234	9 642	426	1 166	3 171	942	759	373	300	311	415	71
1960 to 1969	14 059	13 160	558	341	1 802	648	531	246	188	145	24	20
1959 or earlier	20 484	18 737	1 692	55	1 485	619	512	218	70	47	13	6
<b>ROOMS</b>												
1 room	46	46	-	-	678	24	8	67	191	169	216	3
2 rooms	149	60	51	38	1 340	55	82	257	229	343	336	38
3 rooms	801	469	120	212	5 290	395	538	1 491	629	1 141	975	121
4 rooms	6 148	4 028	1 453	1 667	6 830	1 262	1 834	1 416	909	917	193	299
5 rooms	15 092	12 316	1 376	1 400	6 155	1 465	2 866	791	431	338	17	247
6 rooms	19 406	18 111	927	368	3 712	1 695	1 501	275	151	47	-	43
7 or more rooms	24 442	23 556	758	128	2 487	1 895	363	99	76	46	6	2
Median	6.1	6.2	5.4	4.5	4.4	5.6	4.9	3.8	3.8	3.4	2.8	4.2
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	65 767	58 366	3 601	3 800	25 775	6 748	7 059	4 240	2 449	2 850	1 683	746
0.50 or less	41 924	37 141	2 555	2 228	16 943	3 950	4 667	2 934	1 687	2 039	1 269	397
0.51 to 1.00	22 734	20 320	1 014	1 400	8 267	2 572	2 211	1 253	731	768	405	327
1.01 to 1.50	1 013	827	32	154	501	213	160	49	24	36	-	19
1.51 or more	96	78	-	18	64	13	21	4	7	7	9	3
Lacking complete plumbing for exclusive use	317	220	84	13	717	43	133	156	167	151	60	7
0.50 or less	258	183	67	8	339	16	86	101	47	57	28	4
0.51 to 1.00	48	28	15	5	358	26	43	47	113	94	32	3
1.01 to 1.50	4	2	2	-	4	-	4	-	-	-	-	-
1.51 or more	7	7	-	-	16	1	-	8	7	-	-	-
<b>BEDROOMS</b>												
None	52	48	-	4	884	30	20	115	216	232	268	3
1	1 746	1 146	366	234	7 761	679	1 090	2 055	980	1 545	1 291	121
2	15 372	11 282	1 677	2 413	11 354	2 405	4 207	1 802	1 158	1 158	184	440
3	34 005	31 751	1 188	1 066	4 810	2 316	1 688	338	238	49	-	181
4	12 123	11 694	342	87	1 427	1 150	163	86	15	5	-	8
5 or more	2 786	2 665	112	9	256	211	24	-	9	12	-	-
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	4 341	3 599	378	364	6 066	999	1 340	1 243	693	632	933	226
\$5,000 to \$9,999	7 931	6 358	757	816	6 610	1 412	1 864	1 058	619	823	601	233
\$10,000 to \$12,499	4 775	3 923	349	503	2 921	764	793	553	295	353	84	79
\$12,500 to \$14,999	4 655	3 948	299	408	2 645	693	850	454	230	297	37	84
\$15,000 to \$19,999	11 622	10 154	669	799	3 806	1 308	1 083	513	358	441	28	75
\$20,000 to \$24,999	11 273	10 226	506	541	2 117	674	657	311	161	248	26	40
\$25,000 to \$34,999	13 148	12 333	501	314	1 694	720	459	200	161	120	22	12
\$35,000 to \$49,999	5 914	5 686	169	59	421	134	117	30	61	73	2	4
\$50,000 or more	2 425	2 359	57	9	212	87	29	34	38	14	-	-
Median	\$19 873	\$20 586	\$15 390	\$13 869	\$10 488	\$13 295	\$11 236	\$9 494	\$9 964	\$10 322	\$4 805	\$7 958
Mean	\$22 001	\$22 729	\$17 330	\$15 321	\$12 333	\$14 797	\$12 695	\$11 015	\$12 369	\$12 014	\$6 353	\$9 322
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	66 083	58 586	3 685	3 812	26 482	6 791	7 192	4 396	2 606	3 001	1 743	753
Steam or hot water system	6 678	6 208	442	28	4 233	560	646	692	664	980	679	12
Central warm-air furnace or electric heat pump	53 275	47 192	2 769	3 314	16 236	5 160	4 847	2 396	1 354	1 155	705	619
Other built-in electric units	1 398	1 321	45	32	1 786	146	112	269	255	685	306	13
Floor, wall, or pipeless furnace	962	816	83	63	698	161	229	129	100	41	21	17
Other means	3 770	3 049	346	375	3 529	764	1 358	910	233	140	32	92
Air conditioning	11 921	10 585	633	703	6 120	910	863	699	629	1 716	1 237	66
Control system	2 731	2 466	80	185	2 748	278	51	217	458	1 096	634	14
Vehicles available	62 302	55 584	3 109	3 609	19 653	5 907	5 217	3 033	1 851	2 329	688	628
1	25 656	21 765	1 706	2 185	13 756	3 382	3 674	2 448	1 354	1 784	638	476
2 or more	36 646	33 819	1 403	1 424	5 897	2 525	1 543	585	497	545	50	152
House heating fuel	66 083	58 586	3 685	3 812	26 482	6 791	7 192	4 396	2 606	3 001	1 743	753
Utility gas	678	457	17	204	207	52	46	36	12	8	11	42
Bottled, tank, or LP gas	1 748	1 597	59	92	3 225	211	132	393	432	1 439	585	33
Electricity	4 928	4 255	101	572	683	459	26	17	18	51	-	112
Fuel oil, kerosene, etc.	1 472	1 321	44	107	599	167	19	46	39	143	165	20
Other	66 010	58 518	3 685	3 807	26 391	6 768	7 189	4 388	2 608	2 963	1 722	753
Water heating fuel	54 464	49 048	3 414	2 002	21 074	5 527	6 801	3 832	2 093	1 394	970	457
Utility gas	1 127	894	41	192	341	93	70	67	9	34	40	28
Bottled, tank, or LP gas	9 803	7 973	225	1 605	4 850	1 135	317	485	506	1 493	654	260
Electricity	447	436	5	6	32	10	1	4	-	16	-	1
Fuel oil, kerosene, etc.	169	167	2	94	3	-	-	-	-	26	58	7
Family householder	55 543	50 146	2 661	2 736	13 466	4 728	4 380	1 821	976	842	228	491
With own children under 18 years	27 671	25 103	1 045	1 523	7 994	3 133	2 623	1 117	532	249	9	331
With own children under 6 years	10 654	9 313	421	920	4 576	1 643	1 575	672	334	144	4	204
Female householder, no husband present	4 354	3 683	376	295	3 698	1 000						

Table A-22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8)

## The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	66 084	9 804	20 808	12 029	11 989	6 759	3 104	1 129	462	2.70	201 197
Nonrelatives present	1 542	—	582	354	227	168	86	75	50	3.03	5 496
<b>ROOMS</b>											
1 to 3 rooms	996	539	323	92	37	5	—	—	—	1.42	1 739
4 rooms	6 148	2 135	2 517	844	474	109	43	17	9	1.87	12 962
5 rooms	15 092	2 786	5 805	2 823	2 292	930	330	95	31	2.32	40 729
6 rooms	19 406	2 473	6 520	4 003	3 616	1 963	568	202	61	2.68	57 444
7 rooms	12 600	1 129	3 442	2 399	2 849	1 605	794	292	90	3.22	42 042
8 or more rooms	11 842	742	2 201	1 868	2 721	2 147	1 369	523	271	3.91	46 281
Median	6.1	5.3	5.8	6.1	6.4	6.7	7.3	7.4	7.8	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	65 767	9 672	20 696	12 004	11 972	6 732	3 102	1 127	462	2.71	200 508
1.00 or less	64 658	9 672	20 683	11 994	11 935	6 618	2 731	813	212	2.66	192 919
1.01 to 1.50	1 013	—	—	5	33	109	371	297	198	6.47	6 924
1.51 or more	96	—	13	5	4	5	—	17	52	8.07	665
Lacking complete plumbing for exclusive use	317	132	112	25	17	27	2	2	—	1.74	689
1.00 or less	306	132	110	18	17	27	—	2	—	1.69	649
1.01 to 1.50	4	—	—	2	—	—	2	—	—	4.50	19
1.51 or more	7	—	2	5	—	—	—	—	—	2.80	21
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	58 586	7 885	18 263	10 756	11 042	6 299	2 879	1 037	425	2.79	179 273
2 or more	3 685	939	1 316	612	386	244	130	34	24	2.19	11 789
Mobile home or trailer, etc.	3 813	980	1 229	661	561	216	95	58	13	2.25	10 135
<b>VALUE</b>											
Specified owner-occupied housing units	51 299	6 840	15 997	9 472	9 781	5 510	2 429	902	368	2.80	154 900
Less than \$10,000	891	298	317	160	57	16	18	11	14	1.97	1 865
\$10,000 to \$19,999	3 683	992	1 231	592	435	268	112	39	14	2.19	8 656
\$20,000 to \$29,999	8 786	1 697	3 038	1 408	1 323	829	252	167	72	2.39	23 600
\$30,000 to \$39,999	12 162	1 713	3 718	2 445	2 176	1 228	572	215	95	2.77	36 610
\$40,000 to \$49,999	10 540	1 089	3 177	2 075	2 338	1 160	499	137	65	2.98	33 512
\$50,000 to \$59,999	6 245	547	2 012	1 080	1 392	718	334	141	21	3.02	19 796
\$60,000 to \$79,999	6 265	373	1 808	1 191	1 384	928	385	139	57	3.30	21 184
\$80,000 to \$99,999	1 642	101	436	289	411	213	147	29	16	3.48	5 679
\$100,000 to \$149,999	801	22	193	173	180	143	81	2	7	3.57	2 852
\$150,000 or more	284	8	67	59	85	7	29	22	7	3.59	1 146
Median	\$40 100	\$32 100	\$39 100	\$40 500	\$43 700	\$43 400	\$44 700	\$41 100	\$38 700	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	66 084	9 804	20 808	12 029	11 989	6 759	3 104	1 129	462	2.70	201 197
Median income	\$19 873	\$7 499	\$17 859	\$22 083	\$22 895	\$24 604	\$26 328	\$27 118	\$25 057	...	...
Median selected monthly owner costs as percentage of household income	15.4	24.4	14.1	13.7	16.2	15.3	14.4	14.8	15.9	...	...
With a mortgage	18.4	28.0	18.1	18.0	18.8	17.6	16.7	16.0	17.5	...	...
Not mortgaged	11.5	23.0	11.8	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	3 234	1 473	574	277	410	277	88	72	63	1.75	...
Median income	\$3 337	\$3 082	\$2 791	\$3 118	\$4 976	\$5 942	\$4 444	\$6 324	\$8 021	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	50+	50+	50+	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	50+	50+	...	...
Not mortgaged	50+	50+	50+	42.5	36.8	43.3	50+	27.1	17.5	...	...
Renter-occupied housing units	26 492	10 485	7 479	3 952	2 526	1 157	563	250	80	1.87	57 437
Nonrelatives present	3 080	—	1 866	599	442	98	55	19	1	2.33	8 474
<b>ROOMS</b>											
1 room	678	645	15	10	8	—	—	—	—	1.03	674
2 rooms	1 340	1 023	271	24	12	6	4	—	—	1.15	1 655
3 rooms	5 290	3 890	1 198	165	27	10	—	—	—	1.18	6 768
4 rooms	6 830	2 674	2 298	1 128	581	124	18	—	7	1.82	13 259
5 rooms	6 155	1 465	2 079	1 405	762	275	153	15	1	2.28	14 888
6 rooms	3 712	534	1 119	729	684	398	134	99	15	2.78	11 099
7 or more rooms	2 487	254	499	491	452	344	254	136	57	3.50	9 094
Median	4.4	3.4	4.5	5.0	5.3	5.9	6.3	6.6	7.1	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	25 775	10 011	7 368	3 886	2 484	1 136	563	247	80	1.89	56 300
1.00 or less	25 210	10 011	7 353	3 860	2 445	1 000	388	133	20	1.85	53 232
1.01 to 1.50	501	—	—	24	27	120	171	114	45	5.96	2 740
1.51 or more	64	—	15	2	12	16	4	—	15	4.69	328
Lacking complete plumbing for exclusive use	717	474	111	66	42	21	—	3	—	1.26	1 137
1.00 or less	697	474	111	58	34	17	—	3	—	1.24	1 043
1.01 to 1.50	4	—	—	—	—	4	—	—	—	5.00	39
1.51 or more	16	—	—	8	8	—	—	—	—	3.50	55
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	6 791	1 497	1 795	1 256	1 120	544	342	171	66	2.58	19 480
2	7 192	2 175	2 318	1 352	770	400	131	39	7	2.11	16 556
3 and 4	4 396	2 108	1 304	574	251	95	54	10	—	1.57	8 172
5 to 9	2 616	1 331	660	331	190	64	24	9	7	1.48	4 799
10 to 49	3 001	1 723	939	225	63	27	7	17	—	1.37	4 690
50 or more	1 743	1 430	240	45	28	—	—	—	—	1.11	2 072
Mobile home or trailer, etc.	753	221	223	169	104	27	5	4	—	2.20	1 668
<b>GROSS RENT</b>											
Specified renter-occupied housing units	25 636	10 324	7 257	3 773	2 379	1 079	530	220	74	1.84	54 920
Less than \$100	1 731	1 317	192	68	78	22	37	—	17	1.16	2 495
\$100 to \$149	2 712	1 687	603	208	123	50	24	17	—	1.30	4 253
\$150 to \$199	5 353	2 480	1 702	696	281	107	54	26	7	1.62	9 617
\$200 to \$249	6 216	2 479	1 874	913	507	296	106	36	5	1.84	12 736
\$250 to \$299	4 329	1 269	1 380	793	502	213	132	34	6	2.15	10 237
\$300 to \$349	2 415	432	761	529	405	175	62	26	25	2.53	6 803
\$350 to \$399	975	184	230	249	169	68	46	19	20	2.80	2 989
\$400 to \$499	519	53	129	87	166	45	9	26	4	3.39	2 094
\$500 or more	131	27	24	11	16	27	15	11	—	3.72	547
No cash rent	1 255	396	362	219	132	76	45	25	—	2.14	3 149
Median	\$220	\$188	\$227	\$244	\$263	\$257	\$261	\$276	\$304	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	26 492	10 485	7 479	3 952	2 526	1 157	563	250	80	1.87	57 437
Median income	\$10 488	\$7 198	\$12 853	\$12 196	\$13 653	\$14 425	\$15 051	\$16 163	\$10 556	...	...
Median gross rent as percentage of household income	24.5	28.1	21.5	24.1	22.6	22.9	21.4	19.0	31.7	...	...
Income in 1979 below poverty level	5 951	2 400	1 269	1 033	664	255	187	97	46	1.95	...
Median income	\$3 550	\$2 788	\$3 419	\$4 179	\$4 900	\$5 413	\$6 027	\$8 542	\$7 917	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	49.7	37.9	45.4	...	...

Table A-23. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder:

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see appendixes A and B.]

		Married-couple families				Male householder, no wife present				Female householder, no husband present								
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years					
Total	66 084	1 562	10 362	9 877	20 470	7 422	268	1 142	655	1 794	1 505	142	810	926	4 026	5 123	31.5	
Owner-occupied housing units																		
PERSONS IN UNIT																		
1 person	9 804	759	2 095	464	8 169	5 855	199	721	348	1 001	1 108	69	314	190	2 047	3 807	65.0	
2 persons	20 888	471	2 479	1 231	5 028	1 103	50	241	131	406	230	28	208	115	883	883	60.2	
3 persons	12 029	1 989	2 348	3 593	2 065	1 261	1	127	79	55	94	37	151	224	478	285	50.1	
4 persons	11 989	522	1 439	2 727	1 511	2	14	37	27	14	81	8	101	192	251	78	39.4	
5 persons	6 759	469	2 107	615	52	1	1	17	17	17	38	1	45	72	69	41	41.1	
6 or more persons	4 695	2 555	3 66	4.47	2.91	1 213	1 17	1 29	1 44	1 44	61	12	27	40	66	107	42.8	
Median	201 197	4 567	38 150	45 701	67 190	17 007	359	1 938	1 321	3 363	2 139	279	1 57	2 03	1 48	1 17	1 17	...
Total persons																		
PLUMBING FACILITIES BY PERSONS PER ROOM																		
Complete plumbing for exclusive use	65 767	1 549	10 341	9 861	20 445	7 396	265	1 128	649	1 760	1 484	142	809	924	3 988	5 026	51.4	
1.01 or more persons per room	1 109	25	210	432	361	16	26	3	14	18	21	1	12	9	20	6	41.5	
Locking complete plumbing for exclusive use	317	13	21	16	25	5	-	-	6	34	21	-	-	2	38	97	62.7	
1.01 or more persons per room	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38.5	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																		
Specified owner-occupied housing units	51 299	948	8 213	8 072	16 556	5 656	140	738	452	1 175	1 110	71	536	679	3 067	3 836	51.5	
With a mortgage	9 446	880	7 740	7 087	12 029	5 235	4 613	607	309	487	513	59	436	513	967	227	39.5	
Less than 15 percent	122	1 340	2 214	1 879	4 179	1 26	172	57	193	21	-	14	72	190	-	-	46.5	
15 to 19 percent	6 562	205	1 828	1 254	650	80	31	125	88	110	-	4	48	56	198	11	37.8	
20 to 24 percent	4 641	15	1 96	574	390	61	13	113	54	59	76	94	139	18	35.2	35.2	35.2	
25 to 29 percent	2 791	132	504	322	191	30	22	69	47	24	50	55	122	36	34.4	34.4	34.4	
30 to 34 percent	1 503	95	650	521	391	152	27	98	44	31	8	94	53	48	100	150	34.6	
35 percent or more	2 843	-	8	2	3	-	-	-	-	-	38	154	166	265	150	150	38.8	
Not computed	18 4	22.3	20.9	17.7	13.7	10.8	26.3	22.8	20.9	17.3	35.4	44.2	17	5	2	33.8	33.8	
Median	23 476	88	473	985	8 039	5 035	23	136	143	143	688	1 049	12	100	166	3 609	62.6	
Net mortgaged	10 110	42	275	650	5 955	4 426	2	58	84	372	182	27	-	-	-	449	58.2	
Less than 10 percent	5 174	29	108	226	1 849	1 337	10	34	52	154	165	19	43	43	539	60.0	62.6	
10 to 14 percent	3 048	15	38	49	579	150	3	12	7	58	129	8	39	290	599	68.3		
15 to 19 percent	1 483	2	28	22	165	506	-	-	12	30	133	1	11	12	157	405	70.0	
20 to 24 percent	934	-	6	14	125	238	-	-	2	85	106	1	15	15	106	366	71.3	
25 to 29 percent	760	-	8	44	165	165	-	-	6	17	61	1	1	1	1	93	66.5	
30 to 34 percent	1 879	-	18	11	117	198	2	24	51	194	11	24	13	34.8	84.8	84.8		
35 percent or more	1 72	-	10-	5	15	13.2	11.3	10-	4	10-	18.9	50+	17.5	14.8	14.7	21.8	55.2	
Not computed	11.5	10.3	10-	10-	14.1	14.1	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.2	
Total persons	26 492	1 805	3 269	1 171	1 858	1 013	1 714	1 798	705	1 061	876	2 129	2 944	1 030	1 974	3 145	34.3	
RENTER-occupied housing units																		
PERSONS IN UNIT																		
1 person	10 485	-	-	-	-	-	-	-	-	-	-	-	873	1 138	256	1 297	2 847	51.8
2 persons	7 479	745	1 028	170	796	881	99	623	411	116	116	117	631	855	274	465	231	30.6
3 persons	3 952	648	874	203	440	92	180	99	54	44	18	418	517	203	118	44	28.9	
4 persons	2 526	295	758	318	252	40	108	64	21	34	4	168	243	143	61	17	31.7	
5 persons	1 157	81	403	242	157	-	16	3	10	-	3	26	98	97	57	21	34.2	
6 or more persons	893	36	206	238	213	-	4	1	2	11	2	13	93	180	245	12	6	
Median	1 87	2.74	3.19	4.17	2.80	2.07	1 62	1 24	1 20	1 13	1 10	1 10	1 10	1 10	1 10	1 10	1 10	
Total persons	57 437	5 161	10 560	4 884	5 878	2 093	3 216	2 717	1 032	1 407	980	4 267	6 031	2 837	2 930	3 444	3 444	34.3
PLUMBING FACILITIES BY PERSONS PER ROOM																		
Complete plumbing for exclusive use	25 775	1 788	3 239	1 157	1 829	1 001	1 615	1 757	644	949	783	2 056	2 917	1 024	1 924	3 092	34.2	
1.01 or more persons per room	565	59	128	115	85	9	13	41	-	2	12	93	73	27	28	19	34.2	
Locking complete plumbing for exclusive use	77	17	30	14	29	12	-	-	61	7	-	1	1	6	50	53	44.1	
1.01 or more persons per room	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.0	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																		
Specified renter-occupied housing units	25 636	1 751	3 098	1 063	1 730	966	1 687	1 748	690	1 035	822	2 115	2 880	987	1 945	3 099	34.2	
Less than 15 percent	4 493	391	335	277	323	229	184	265	480	164	54	112	187	89	320	127	33.8	
15 to 19 percent	4 047	348	298	564	59	113	147	184	241	105	30	135	248	444	121	207	31.8	
20 to 24 percent	3 356	120	239	63	142	149	143	143	43	40	47	203	283	133	222	615	34.0	
25 to 29 percent	1 808	101	142	49	119	119	119	154	149	119	136	165	165	165	165	391	35.2	
30 to 34 percent	3 127	182	172	93	147	147	147	263	147	147	147	147	147	147	147	147	35.5	
35 to 49 percent	4 368	233	191	64	341	132	132	132	132	132	132	132	132	132	132	132	37.6	
50 percent or more	1 491	91	144	85	216	114	90	46	58	50	105	59	59	65	65	65	32.6	
Median	24.5	21.7	18.7	18.5	17.3	25.0	27.9	19.7	20.0	20.2	32.9	38.4	28.6	27.9	29.3	31.3	31.3	

Table A—24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units -----	9 804	3 377	199	721	348	1 001	1 108	6 427	69	314	190	2 047	3 807
PLUMBING FACILITIES													
Complete plumbing for exclusive use -----	9 672	3 319	196	712	342	977	1 092	6 353	69	314	190	2 023	3 757
Locking complete plumbing for exclusive use -----	132	58	3	9	6	24	16	74	-	-	-	24	50
UNITS IN STRUCTURE													
1, detached or attached -----	7 885	2 667	105	516	262	832	952	5 218	25	219	128	1 690	3 156
2 or more -----	939	308	33	90	33	69	83	631	4	34	19	159	415
Mobile home or trailer, etc. -----	980	402	61	115	53	100	73	578	40	61	43	198	236
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	3 084	685	31	58	19	155	422	2 399	11	21	14	578	1 775
\$5,000 to \$9,999 -----	2 971	750	44	84	14	165	443	2 221	34	79	64	636	1 408
\$10,000 to \$12,499 -----	1 055	358	42	60	43	105	108	697	-	77	46	286	288
\$12,500 to \$14,999 -----	634	285	28	110	25	85	37	349	-	28	27	189	105
\$15,000 to \$19,999 -----	1 157	678	47	190	142	240	59	479	18	96	39	221	105
\$20,000 to \$24,999 -----	513	353	7	100	74	138	34	160	6	6	-	101	47
\$25,000 to \$34,999 -----	249	168	-	81	17	70	-	81	-	7	-	26	48
\$35,000 to \$49,999 -----	85	58	-	18	8	32	-	27	-	-	-	8	19
\$50,000 or more -----	56	42	-	20	6	11	5	14	-	-	-	2	12
Median -----	\$7 499	\$11 770	\$11 458	\$15 892	\$18 203	\$14 721	\$6 048	\$6 516	\$9 228	\$11 851	\$10 924	\$8 386	\$5 344
Mean -----	\$10 108	\$13 839	\$10 780	\$17 379	\$24 848	\$14 854	\$7 711	\$8 148	\$10 679	\$12 547	\$10 817	\$9 326	\$6 972
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units -----	6 840	2 176	103	426	216	644	787	4 664	19	198	110	1 537	2 800
With a mortgage -----	1 644	860	82	345	152	247	34	784	18	142	86	365	173
Less than \$200 -----	267	128	-	31	17	67	13	139	-	-	5	90	44
\$200 to \$249 -----	275	108	8	38	11	49	2	167	-	23	6	114	24
\$250 to \$299 -----	289	152	14	69	26	43	-	137	-	29	13	60	35
\$300 to \$349 -----	286	127	26	41	23	33	4	159	9	45	42	36	27
\$350 to \$399 -----	152	90	15	37	15	19	5	62	9	22	-	23	8
\$400 to \$449 -----	194	104	6	44	20	24	10	90	-	23	12	32	23
\$500 to \$599 -----	98	78	6	44	19	9	-	20	-	-	8	-	12
\$600 to \$749 -----	54	54	7	26	21	-	-	-	-	-	-	-	-
\$750 or more -----	29	19	-	15	-	4	-	10	-	-	10	-	-
Median -----	\$298	\$317	\$337	\$342	\$348	\$259	\$325	\$281	\$350	\$321	\$323	\$241	\$276
Not mortgaged -----	5 196	1 316	21	81	64	397	753	3 880	1	56	24	1 172	2 627
Less than \$50 -----	43	32	3	-	4	8	17	11	-	3	-	-	8
\$50 to \$74 -----	261	104	-	11	2	26	65	157	-	6	-	32	119
\$75 to \$99 -----	769	266	3	17	41	50	155	503	-	8	-	107	388
\$100 to \$124 -----	1 425	335	7	18	-	54	256	1 090	-	13	5	286	786
\$125 to \$149 -----	1 337	319	2	10	-	145	162	1 018	-	14	6	313	685
\$150 to \$199 -----	996	196	6	17	14	88	71	800	1	6	6	327	460
\$200 to \$249 -----	254	36	-	3	11	22	218	-	6	-	86	126	126
\$250 or more -----	111	28	-	8	-	15	5	83	-	7	21	55	55
Median -----	\$127	\$119	\$116	\$117	\$91	\$135	\$114	\$129	\$175	\$121	\$158	\$138	\$125
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979 -----	24.4	20.0	28.3	25.4	18.1	13.8	21.6	26.8	29.7	28.3	30.8	22.5	28.5
With a mortgage -----	28.0	23.9	30.3	26.0	21.8	18.6	42.0	32.9	40.0	30.7	38.2	28.2	48.7
Not mortgaged -----	23.0	16.8	13.8	13.5	10.0	11.0	21.5	25.2	27.5	13.5	22.5	20.1	27.6
Income in 1979 below poverty level -----	1 473	327	29	50	15	105	128	1 146	11	11	14	442	668
Percent below poverty level -----	15.0	9.7	14.6	6.9	4.3	10.5	11.6	17.8	15.9	3.5	7.4	21.6	17.5
Renter-occupied housing units -----	10 485	4 074	783	1 221	502	836	732	6 411	873	1 138	256	1 297	2 847
PLUMBING FACILITIES													
Complete plumbing for exclusive use -----	10 011	3 731	724	1 180	451	731	645	6 280	840	1 130	252	1 257	2 801
Locking complete plumbing for exclusive use -----	474	343	59	41	51	105	87	131	33	8	4	40	46
UNITS IN STRUCTURE													
1, detached or attached -----	1 497	628	153	173	74	101	127	869	94	135	42	232	366
2 -----	2 175	717	139	224	104	121	129	1 458	196	311	98	366	487
3 and 4 -----	2 108	959	217	329	94	237	82	1 149	181	313	43	269	343
5 to 9 -----	1 331	620	92	175	95	152	106	711	150	174	15	133	239
10 to 49 -----	1 723	746	127	288	112	157	62	977	221	197	47	193	319
50 or more -----	1 430	283	29	-	5	28	221	1 147	-	6	6	70	1 071
Mobile home or trailer, etc. -----	221	121	26	32	18	40	5	100	31	8	5	34	22
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	3 769	1 014	190	137	94	206	387	2 755	257	199	51	481	1 767
\$5,000 to \$9,999 -----	3 093	1 031	260	254	67	180	270	2 062	404	349	114	435	760
\$10,000 to \$12,499 -----	1 139	510	124	133	104	127	22	629	97	296	28	132	76
\$12,500 to \$14,999 -----	958	476	123	246	53	49	5	482	76	176	33	101	96
\$15,000 to \$19,999 -----	967	631	67	289	111	142	22	336	33	95	23	93	92
\$20,000 to \$24,999 -----	314	212	19	107	30	50	6	102	6	20	7	42	27
\$25,000 to \$34,999 -----	153	128	-	46	20	48	14	25	-	-	13	12	17
\$35,000 to \$49,999 -----	55	38	-	9	14	15	-	17	-	-	-	-	17
\$50,000 or more -----	37	34	-	-	9	19	6	3	-	3	-	-	-
Median -----	\$7 198	\$9 952	\$8 866	\$13 379	\$12 163	\$10 630	\$4 852	\$6 060	\$7 012	\$10 177	\$8 767	\$7 407	\$4 418
Mean -----	\$8 778	\$11 157	\$8 933	\$13 153	\$13 620	\$12 805	\$6 633	\$7 266	\$7 206	\$9 763	\$9 227	\$7 994	\$5 778
GROSS RENT													
Specified renter-occupied housing units -----	10 324	3 982	768	1 201	497	812	704	6 342	869	1 135	248	1 279	2 811
Less than \$100 -----	1 317	310	11	20	15	81	183	1 007	8	39	-	96	864
\$100 to \$149 -----	1 687	618	69	109	70	189	181	1 069	127	104	35	286	517
\$150 to \$199 -----	2 480	957	227	322	92	170	146	1 523	273	285	41	411	513
\$200 to \$249 -----	2 479	1 051	231	442	136	184	58	1 428	262	449	67	295	355
\$250 to \$299 -----	1 269	539	148	171	87	100	33	730	140	195	61	93	241
\$300 to \$349 -----	432	208	28	80	25	49	26	224	32	50	34	45	63
\$350 to \$399 -----	184	102	7	27	26	15	27	82	15	9	-	30	28
\$400 to \$449 -----	53	20	1	3	7	9	-	33	-	4	-	5	24
\$500 or more -----	27	3	-	3	-	-	-	24	-	-	-	24	-
No cash rent -----	396	174	46	24	39	15	50	222	12	-	10	18	182
Median -----	\$188	\$201	\$211	\$217	\$219	\$187	\$134	\$181	\$204	\$216	\$237	\$180	\$146
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979 -----	28.1	24.3	29.8	19.9	21.4	21.6	32.9	30.0	35.9	24.8	28.1	30.4	31.4
Income in 1979 below poverty level -----	2 400	620	150	76	80	137	177	1 780	224	147	44	391	974
Percent below poverty level -----	22.9	15.2	19.2	6.2	15.9	16.4	24.2	27.8	25.7	12.9	17.2	30.1	34.2

Table A-25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

## The SMSA

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units -----	967	31	257	284	188	116	61	23	7	-	-	26 300	29 100
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families -----	671	25	165	215	108	96	42	13	7	-	-	26 300	29 400
15 to 24 years -----	9	-	-	9	-	-	-	-	-	-	-	21 300	21 300
25 to 34 years -----	165	7	11	62	44	37	4	-	-	-	-	31 000	31 400
35 to 44 years -----	117	5	7	30	14	33	23	5	-	-	-	40 400	37 400
45 to 64 years -----	301	9	130	88	38	15	6	8	7	-	-	21 300	25 300
65 years and over -----	79	4	17	26	12	11	9	-	-	-	-	26 600	29 500
Male householder, no wife present -----	139	-	28	41	54	6	-	10	-	-	-	30 100	29 900
15 to 24 years -----	9	-	9	-	-	-	-	-	-	-	-	12 500	12 500
25 to 34 years -----	9	-	2	4	-	-	-	-	3	-	-	29 100	36 400
35 to 44 years -----	51	-	10	17	17	-	-	-	7	-	-	24 400	31 900
45 to 64 years -----	48	-	7	5	30	6	-	-	-	-	-	32 000	30 800
65 years and over -----	22	-	-	15	7	-	-	-	-	-	-	23 900	27 400
Female householder, no husband present -----	157	6	64	28	26	14	19	-	-	-	-	25 400	27 200
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	-	-	-	-	-	-	-	-	-	-	-	25 600	25 500
35 to 44 years -----	24	-	4	14	6	-	-	-	-	-	-	25 200	27 500
45 to 64 years -----	133	6	60	14	20	14	19	-	-	-	-	-	-
Median age -----	48.2	46.9	51.7	46.0	47.2	42.4	46.3	41.5	62.5	-	-	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980 -----	117	5	13	32	38	22	4	3	-	-	-	32 800	31 600
1975 to 1978 -----	165	-	29	55	23	19	24	15	-	-	-	29 800	35 600
1970 to 1974 -----	227	7	79	50	56	19	11	5	-	-	-	25 100	27 000
1960 to 1969 -----	301	9	109	95	33	39	16	-	-	-	-	23 500	25 600
1959 or earlier -----	157	10	27	52	38	17	6	-	7	-	-	27 300	30 000
ROOMS													
1 to 3 rooms -----	-	-	-	-	-	-	-	-	-	-	-	-	-
4 rooms -----	55	-	6	9	25	12	-	3	-	-	-	32 800	33 400
5 rooms -----	214	-	30	64	42	43	35	-	-	-	-	31 900	33 400
6 rooms -----	237	20	72	50	63	32	-	-	-	-	-	25 400	25 600
7 rooms -----	263	5	73	101	27	15	22	20	-	-	-	25 400	30 000
8 or more rooms -----	198	6	76	60	31	14	4	-	7	-	-	23 000	26 200
Median -----	6.4	6.3	6.8	6.7	5.9	5.6	5.4	6.9	8.0	-	-	...	...
BEDROOMS													
None -----	-	-	-	-	-	-	-	-	-	-	-	-	-
1 -----	2	-	2	-	-	-	-	-	-	-	-	12 500	12 500
2 -----	119	-	42	24	31	19	-	3	-	-	-	24 900	27 500
3 -----	606	25	121	176	124	92	48	20	-	-	-	28 700	30 800
4 -----	150	-	47	57	33	-	13	-	-	-	-	23 600	25 700
5 or more -----	90	6	45	27	-	5	-	-	7	-	-	19 200	25 400
YEAR STRUCTURE BUILT													
1975 to March 1980 -----	52	-	-	-	7	18	16	11	-	-	-	50 300	50 800
1970 to 1974 -----	43	-	-	6	10	16	11	-	-	-	-	41 700	40 800
1960 to 1969 -----	80	-	7	12	31	18	12	-	-	-	-	35 800	36 400
1950 to 1959 -----	197	-	28	86	44	32	-	7	-	-	-	28 800	31 400
1940 to 1949 -----	116	-	28	37	35	5	6	5	-	-	-	27 100	29 200
1939 or earlier -----	479	31	194	143	61	27	16	-	7	-	-	20 600	23 500
HOUSEHOLD INCOME IN 1979													
Less than \$5,000 -----	63	-	17	17	20	9	-	-	-	-	-	29 000	27 800
\$5,000 to \$9,999 -----	130	-	58	35	26	11	-	-	-	-	-	21 200	23 100
\$10,000 to \$12,499 -----	42	6	26	-	-	-	7	3	-	-	-	15 900	23 600
\$12,500 to \$14,999 -----	51	-	27	-	7	-	9	8	-	-	-	19 600	34 900
\$15,000 to \$19,999 -----	163	4	23	58	35	15	21	-	7	-	-	27 800	32 500
\$20,000 to \$24,999 -----	184	7	54	62	30	19	12	-	-	-	-	26 300	26 700
\$25,000 to \$34,999 -----	254	14	28	86	52	62	12	-	-	-	-	29 900	31 000
\$35,000 to \$49,999 -----	61	-	18	13	18	-	-	12	-	-	-	27 400	34 200
\$50,000 or more -----	19	-	6	13	-	-	-	-	-	-	-	24 300	21 300
Median -----	\$20 846	\$24 464	\$15 083	\$22 353	\$20 625	\$25 476	\$17 132	\$40 061	\$16 250	-	-	...	...
Mean -----	\$20 882	\$23 320	\$17 758	\$23 088	\$20 588	\$22 220	\$18 630	\$28 101	\$16 905	-	-	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage -----	694	21	172	202	145	86	45	23	-	-	-	27 000	29 500
Less than 15 percent -----	237	21	53	86	44	21	-	-	-	-	-	25 500	27 100
15 to 19 percent -----	191	-	41	42	67	29	12	-	-	-	-	31 600	33 800
20 to 24 percent -----	61	-	8	20	8	13	12	-	-	-	-	31 600	33 600
25 to 29 percent -----	52	-	8	14	7	17	6	-	-	-	-	32 900	33 000
30 to 34 percent -----	18	-	5	6	-	-	4	3	-	-	-	21 700	34 400
35 percent or more -----	126	-	57	29	15	6	11	8	-	-	-	24 200	27 800
Not computed -----	9	-	-	5	4	-	-	-	-	-	-	22 300	28 500
Median -----	17.8	12.5	19.0	16.5	17.0	18.8	24.4	14.8	-	-	-	...	...
Not mortgaged -----	273	10	85	82	43	30	16	-	7	-	-	24 700	28 100
Less than 10 percent -----	73	-	25	30	3	15	-	-	-	-	-	24 400	25 800
10 to 14 percent -----	39	4	11	17	-	-	-	-	7	-	-	23 600	30 400
15 to 19 percent -----	41	-	17	9	6	-	9	-	-	-	-	28 500	30 500
20 to 24 percent -----	40	-	-	14	13	6	7	-	-	-	-	32 300	34 300
25 to 29 percent -----	26	6	20	-	-	-	-	-	-	-	-	15 000	13 200
30 to 34 percent -----	17	-	-	12	5	-	-	-	-	-	-	28 500	27 200
35 percent or more -----	32	-	12	-	11	9	-	-	-	-	-	31 800	31 600
Not computed -----	5	-	-	-	5	-	-	-	-	-	-	32 500	32 500
Median -----	17.7	25.8	16.9	13.2	23.8	15.0	19.4	-	12.5	-	-	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use -----	967	31	257	284	188	116	61	23	7	-	-	26 300	29 100
1.01 or more persons per room -----	36	-	5	21	-	5	-	5	-	-	-	22 300	30 400
Lacking complete plumbing for exclusive use -----	-	-	-	-	-	-	-	-	-	-	-	-	-
1.01 or more persons per room -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating equipment -----	967	31	257	284	188	116	61	23	7	-	-	26 300	29 100
Central heating system -----	886	31	242	250	164	108	61	23	7	-	-	26 200	29 300
Air conditioning -----	85	-	19	28	12	26	-	-	-	-	-	26 700	31 100
Central system -----	20	-	-	-	6	14	-	-	-	-	-	41 400	41 000
Income in 1979 below poverty level -----	74	-	34	11	20	9	-	-	-	-	-	20 700	24 500
Percent below poverty level -----	7.7	-	13.2	3.9	10.6	7.8	-	-	-	-	-	...	...

Table A—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

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Specified renter-occupied housing units

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER	2 414	543	405	402	454	260	184	92	52	5	17	180
Married-couple families	421	37	64	67	60	47	69	35	29	—	13	230
15 to 24 years	34	—	—	5	15	8	—	6	—	—	—	235
25 to 34 years	214	29	25	35	33	17	36	22	14	—	3	233
35 to 44 years	66	8	11	13	7	8	12	7	—	—	—	204
45 to 64 years	63	—	24	9	5	5	15	—	—	—	5	186
65 years and over	44	—	4	5	—	9	6	—	15	—	5	313
Male householder, no wife present	539	81	80	120	166	46	23	3	11	5	4	192
15 to 24 years	110	6	21	28	35	15	—	—	5	—	—	195
25 to 34 years	236	9	19	52	120	31	5	—	—	5	—	216
35 to 44 years	32	4	8	5	7	—	—	3	—	—	5	198
45 to 64 years	84	15	18	29	4	—	18	—	—	—	—	171
65 years and over	77	47	14	6	—	—	—	—	6	—	4	67
Female householder, no husband present	1 454	425	261	215	228	167	92	54	12	—	—	161
15 to 24 years	406	82	46	57	103	88	20	5	5	—	—	207
25 to 34 years	383	100	60	78	60	41	19	21	4	—	—	164
35 to 44 years	223	84	41	40	24	14	17	—	3	—	—	144
45 to 64 years	312	97	81	34	35	7	30	28	—	—	—	128
65 years and over	130	62	33	6	6	17	6	—	—	—	—	101
Median age	32.4	40.3	40.2	31.3	27.7	26.4	38.0	33.4	34.3	37.5	65.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	935	153	119	134	260	133	88	29	14	5	—	209
1975 to 1978	842	213	107	159	162	60	66	53	17	—	5	180
1970 to 1974	452	134	124	79	14	53	20	10	15	—	3	128
1960 to 1969	115	43	31	18	8	5	10	—	—	—	—	128
1959 or earlier	70	—	24	12	10	9	—	—	6	—	9	185
ROOMS												
1 room	63	6	16	12	12	17	—	—	—	—	—	188
2 rooms	68	22	33	8	5	—	—	—	—	—	—	131
3 rooms	436	133	56	136	61	—	25	7	9	5	4	156
4 rooms	619	157	86	100	144	68	16	36	12	—	—	183
5 rooms	743	131	127	94	207	84	68	20	9	—	3	204
6 rooms	277	60	31	30	12	57	50	16	16	—	5	253
7 or more rooms	208	34	56	22	13	34	25	13	6	—	5	183
Median	4.5	4.2	4.6	3.9	4.5	5.0	5.3	4.6	5.1	3.0	5.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	2 414	543	405	402	454	260	184	92	52	5	17	180
Complete plumbing for exclusive use	2 375	538	394	389	454	255	184	87	52	5	17	181
0.50 or less	1 197	248	149	221	276	151	84	15	34	5	14	193
0.51 to 1.00	1 020	256	213	134	169	79	87	65	14	3	3	160
1.01 to 1.50	87	30	27	—	5	8	13	—	4	—	—	133
1.51 or more	71	4	5	34	4	17	—	7	—	—	—	178
Lacking complete plumbing for exclusive use	39	5	11	13	—	5	—	5	—	—	—	175
0.50 or less	11	—	—	6	—	—	—	5	—	—	—	189
0.51 to 1.00	28	5	11	7	—	5	—	—	—	—	—	138
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
Income in 1979 below poverty level	1 197	393	199	163	164	140	80	23	21	5	9	151
Complete plumbing for exclusive use	1 181	388	199	157	164	140	80	18	21	5	9	150
1.01 or more persons per room	103	16	22	22	9	25	5	—	4	—	—	160
Lacking complete plumbing for exclusive use	16	5	—	6	—	—	—	5	—	—	—	185
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	63	6	16	12	12	17	—	—	—	—	—	188
1	598	162	103	167	120	15	—	18	9	—	4	157
2	931	165	84	137	250	124	103	45	18	5	—	212
3	565	143	135	60	65	82	52	21	19	—	8	158
4	156	52	28	20	—	22	15	8	6	—	5	144
5 or more	81	15	39	6	7	—	14	—	—	—	—	134
UNITS IN STRUCTURE												
1, detached or attached	525	126	126	62	34	46	67	38	14	—	12	155
2	741	35	120	116	221	136	71	20	17	5	—	220
3 and 4	430	86	56	110	85	40	27	11	10	5	—	183
5 to 9	466	215	69	71	51	24	7	23	6	—	—	117
10 to 49	156	35	14	30	46	14	12	—	5	—	—	188
50 or more	77	46	20	5	6	—	—	—	—	—	—	66
Mobile home or trailer, etc.	19	—	—	8	11	—	—	—	—	—	—	228
YEAR STRUCTURE BUILT												
1975 to March 1980	148	57	28	19	24	—	11	9	—	—	—	138
1970 to 1974	291	100	75	58	35	11	7	5	—	—	—	125
1960 to 1969	264	72	50	43	37	5	28	24	5	—	—	156
1950 to 1959	287	47	20	73	60	38	31	5	8	5	—	202
1940 to 1949	575	162	56	73	148	92	14	7	19	4	—	191
1939 or earlier	849	105	176	136	150	114	93	42	20	—	13	200
STORIES IN STRUCTURE												
1 to 3	2 310	490	385	389	448	248	184	92	52	5	17	183
4 or more	104	53	20	13	6	12	—	—	—	—	—	69
With elevator	85	46	20	13	6	—	—	—	—	—	—	68
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	437	152	74	100	64	22	20	5	—	—	—	147
15 to 19 percent	335	83	60	44	68	19	43	12	6	—	—	176
20 to 24 percent	279	104	74	43	48	—	4	6	—	—	—	126
25 to 29 percent	191	48	40	36	35	28	4	—	—	—	—	158
30 to 34 percent	141	29	24	15	28	21	6	18	—	—	—	203
35 to 49 percent	262	30	40	60	61	39	15	—	17	—	—	200
50 percent or more	685	93	76	84	133	128	86	51	29	5	—	232
Not computed	84	4	17	20	17	3	6	—	—	—	17	179
Median	28.0	21.7	24.1	25.6	30.6	49.7	48.0	50+	50+	50+	—	—
SELECTED CHARACTERISTICS												
Heating equipment	2 410	543	405	398	454	260	184	92	52	5	17	180
Central heating system	2 043	534	331	290	371	244	138	82	43	5	—	177
Air conditioning	172	37	35	25	40	6	20	9	—	—	—	176
Central system	76	21	10	12	16	—	8	9	—	—	—	165

Table A—27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

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	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
	Owner-occupied housing units	1 241	112	156	56	72	225	221	309	71	19	19 988	20 111
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	822	21	70	31	39	154	184	268	44	11	22 684	22 546	27
15 to 24 years	16	—	—	—	7	9	—	—	—	—	22 778	21 626	—
25 to 34 years	185	—	—	—	42	52	91	—	—	—	24 856	24 111	—
35 to 44 years	159	—	11	—	5	18	42	63	20	—	25 673	26 319	—
45 to 64 years	363	14	21	31	18	83	63	98	24	11	21 295	22 348	20
65 years and over	99	7	38	—	16	4	18	16	—	—	13 203	14 435	7
Male householder, no wife present	198	21	41	8	8	58	13	22	27	—	16 458	18 315	3
15 to 24 years	24	—	—	—	17	7	—	—	—	—	18 438	18 894	—
25 to 34 years	13	—	—	3	6	—	—	4	—	—	13 958	18 255	—
35 to 44 years	57	—	3	—	—	12	—	15	27	—	33 894	30 669	—
45 to 64 years	61	—	28	5	2	20	6	—	—	—	11 250	13 315	—
65 years and over	43	21	10	—	—	9	—	3	—	—	5 417	8 730	3
Female householder, no husband present	221	70	45	17	25	13	24	19	—	8	8 977	12 662	79
15 to 24 years	3	—	3	—	—	—	—	—	—	—	6 250	5 135	3
25 to 34 years	16	—	5	—	4	—	—	7	—	—	14 375	17 897	—
35 to 44 years	34	5	6	4	—	11	8	—	—	—	15 455	13 644	5
45 to 64 years	140	46	28	13	15	2	16	12	—	8	8 000	13 373	57
65 years and over	28	19	3	—	6	—	—	—	—	—	4 342	5 733	14
Median age	48.3	62.7	57.0	54.4	61.1	46.1	42.3	41.6	43.2	56.5	... ...	... ...	57.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	144	7	13	3	2	28	32	59	—	—	23 375	21 157	7
1975 to 1978	205	11	10	4	12	54	39	59	16	—	21 437	22 174	5
1970 to 1974	293	6	62	18	32	40	31	73	31	—	18 203	20 060	21
1960 to 1969	363	25	42	20	22	46	90	89	24	5	21 352	21 057	30
1959 or earlier	236	63	29	11	4	57	29	29	—	14	15 671	16 287	46
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	1 236	109	156	54	72	225	221	309	71	19	20 045	20 168	106
1.01 or more persons per room	44	—	—	5	—	—	19	20	—	—	33 643	34 341	—
Locking complete plumbing for exclusive use	5	3	—	2	—	—	—	—	—	—	4 583	5 865	3
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	1 241	112	156	56	72	225	221	309	71	19	19 988	20 111	109
Central heating system	1 096	81	133	56	63	181	194	298	71	19	20 904	20 898	84
Air conditioning	117	5	2	5	4	40	5	39	9	8	21 250	25 914	10
Vehicles available	27	—	—	—	—	13	—	14	—	—	27 679	25 210	—
1	1 063	63	96	29	66	211	210	298	71	19	21 662	21 852	65
2 or more	457	44	60	27	48	107	63	90	12	6	17 029	17 892	41
House heating fuel	606	19	36	2	18	104	147	208	59	13	24 368	24 838	24
Utility gas	1 241	112	156	56	72	225	221	309	71	19	19 988	20 111	109
Bottled, tank, or LP gas	1 168	107	151	56	64	200	205	305	61	19	20 135	20 113	101
Electricity	43	2	5	—	8	7	16	—	5	—	16 250	16 905	—
Fuel oil, kerosene, etc.	10	3	—	—	—	—	—	2	5	—	19 821	19 596	5
Other	13	—	—	—	—	11	—	2	—	—	35 000	26 220	3
Median rooms	6.2	5.8	6.4	6.8	5.4	6.1	6.3	6.2	6.7	7.4	... ...	... ...	6.6
Specified owner-occupied housing units	967	63	130	42	51	163	184	254	61	19	20 846	20 882	74
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
With a mortgage	694	20	84	18	29	120	146	216	56	5	22 209	22 152	38
Less than \$200	41	—	5	7	14	4	—	11	—	—	14 018	16 931	—
\$200 to \$249	127	5	33	—	5	23	42	5	9	5	19 219	19 539	23
\$250 to \$299	164	11	12	3	—	6	48	63	21	—	25 217	24 799	11
\$300 to \$349	94	—	6	—	2	18	24	39	5	—	22 188	22 683	—
\$350 to \$399	94	—	11	4	—	27	—	43	9	—	25 658	23 316	—
\$400 to \$449	128	4	8	4	8	16	32	44	12	—	23 333	23 225	4
\$450 to \$599	24	—	9	—	—	15	—	—	—	—	15 833	14 041	—
\$600 to \$749	22	—	—	—	11	—	11	—	—	—	21 250	22 594	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$308	\$273	\$267	\$283	\$205	\$367	\$282	\$337	\$295	\$225	... ...	... ...	\$241
Not mortgaged	273	43	46	24	22	43	38	38	5	14	15 156	17 653	36
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	15	6	6	—	—	3	—	—	—	—	8 125	7 928	—
\$100 to \$124	26	11	—	—	—	—	—	15	—	—	25 333	16 231	5
\$125 to \$149	17	—	—	—	—	8	5	4	—	—	20 250	20 004	5
\$150 to \$199	123	26	35	18	—	11	7	12	—	14	10 069	17 178	26
\$200 to \$249	36	—	5	6	16	—	4	—	5	—	13 594	18 401	—
\$250 or more	56	—	—	—	6	21	22	7	—	—	20 227	20 766	—
Median	\$182	\$159	\$174	\$183	\$234	\$198	\$250+	\$150	\$225	\$175	... ...	... ...	\$165
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	694	20	84	18	29	120	146	216	56	5	22 209	22 152	38
Less than 15 percent	237	—	7	—	4	57	108	56	5	5	28 348	30 559	—
15 to 19 percent	191	—	—	14	23	57	97	—	—	—	25 059	23 511	—
20 to 24 percent	61	—	—	5	31	20	5	—	—	—	19 191	20 431	—
25 to 29 percent	52	—	5	—	2	27	12	6	—	—	17 375	17 844	—
30 to 34 percent	18	—	6	3	—	9	—	—	—	—	15 000	13 514	6
35 percent or more	126	11	73	8	8	26	—	—	—	—	8 190	9 706	23
Not computed	9	9	—	—	—	—	—	—	—	—	2500—	—	9
Median	17.8	50+	45.8	33.3	20.5	25.4	16.4	15.0	10—	10—	... ...	... ...	47.1
Not mortgaged	273	43	46	24	22	43	38	38	5	14	15 156	17 653	36
Less than 10 percent	73	—	—	—	11	12	31	5	14	14	26 776	32 567	5
10 to 14 percent	39	—	6	—	—	11	15	7	—	—	22 917	21 083	—
15 to 19 percent	41	—	—	11	9	16	5	—	—	—	15 208	15 301	—
20 to 24 percent	40	—	15	7	5	—	—	—	—	—	11 786	13 264	—
25 to 29 percent	26	—	14	6	6	—	—	—	—	—	9 643	9 769	—
30 to 34 percent	17	12	5	—	—	—	—	—	—	—	4 271	5 665	—
35 percent or more	32	26	6	—	—	—	—	—	—	—	3 333	3 482	26
Not computed	5	5	—	—	—	—	—	—	—	—	2500—	—	5
Median	17.7	50+	25.7	20.7	21.4	14.8	12.3	10—	10—	10—	... ...	... ...	50+

Table A—28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Household income in 1979													Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
	Renter-occupied housing units	2 483	1 084	639	207	127	165	175	65	16	5	6 122	8 366	1 219
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>														
Married-couple families	436	47	131	52	38	58	62	43	5	—	11 923	13 925	98	
15 to 24 years	34	—	19	—	—	6	4	—	5	—	9 643	15 314	5	
25 to 34 years	227	20	65	25	10	48	41	18	—	—	13 375	14 339	35	
35 to 44 years	66	—	18	15	14	—	13	6	—	—	12 500	14 891	18	
45 to 64 years	65	12	14	7	5	4	4	19	—	—	12 321	15 222	16	
65 years and over	44	15	15	5	9	—	—	—	—	—	6 944	7 348	24	
Male householder, no wife present	544	131	133	78	54	69	59	16	4	—	10 256	10 955	140	
15 to 24 years	110	36	31	23	8	12	—	—	—	—	7 375	7 500	37	
25 to 34 years	241	27	53	51	38	26	39	7	—	—	11 985	12 836	32	
35 to 44 years	32	5	12	4	—	8	—	3	—	—	9 500	11 249	12	
45 to 64 years	84	39	14	—	2	17	12	—	—	—	5 938	8 912	42	
65 years and over	77	24	23	—	6	6	8	6	4	—	8 365	12 109	17	
Female householder, no husband present	1 503	906	375	77	35	38	54	6	7	5	4 234	5 816	981	
15 to 24 years	413	332	60	5	12	—	4	—	—	—	3 014	3 579	333	
25 to 34 years	391	176	120	42	7	14	20	—	7	5	5 696	7 851	221	
35 to 44 years	236	118	69	16	11	4	18	—	—	—	5 000	6 776	128	
45 to 64 years	333	191	97	14	5	20	—	6	—	—	4 506	5 628	222	
65 years and over	130	89	29	—	—	—	12	—	—	—	4 167	5 533	77	
Median age	32.6	32.0	33.2	30.3	33.2	32.4	33.0	42.5	27.1	32.5	—	—	—	32.6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>														
1979 to March 1980	957	460	267	72	46	52	45	15	—	—	5 293	7 103	532	
1975 to 1978	863	350	185	105	44	43	97	18	16	5	7 397	9 755	344	
1970 to 1974	476	173	143	16	33	58	21	32	—	—	7 196	9 099	206	
1960 to 1969	117	60	27	14	4	12	—	—	—	—	4 917	6 355	79	
1959 or earlier	70	41	17	—	—	—	12	—	—	—	4 444	6 866	58	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>														
Complete plumbing for exclusive use	2 444	1 070	634	195	127	165	167	65	16	5	6 098	8 340	1 203	
0.50 or less	1 231	597	322	89	69	68	46	29	11	—	5 317	7 406	564	
0.51 to 1.00	1 055	421	256	98	46	92	107	25	5	5	6 752	9 337	536	
1.01 to 1.50	87	18	43	8	5	—	8	5	—	—	6 821	9 208	56	
1.51 or more	71	34	13	—	7	5	6	6	—	—	5 288	8 651	47	
Locking complete plumbing for exclusive use	39	14	5	12	—	—	8	—	—	—	10 104	9 964	16	
0.50 or less	11	6	5	—	—	—	—	—	—	—	4 792	4 758	11	
0.51 to 1.00	28	8	—	12	—	—	8	—	—	—	11 250	12 010	5	
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—	
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>SELECTED CHARACTERISTICS</b>														
Heating equipment	2 479	1 084	639	207	127	161	175	65	16	5	6 108	8 351	1 219	
Central heating system	2 107	907	529	188	109	155	142	56	16	5	6 281	8 544	998	
Air conditioning	176	57	31	—	26	27	20	15	—	—	11 250	11 553	40	
Central system	80	31	18	—	7	15	9	—	—	—	6 731	9 394	31	
Vehicles available	1 183	245	318	155	86	144	171	54	5	5	10 460	11 903	344	
1	1 021	235	295	135	75	117	126	33	—	—	9 688	11 093	317	
2 or more	162	10	23	20	11	27	45	21	5	—	16 932	17 006	27	
House heating fuel	2 479	1 084	639	207	127	161	175	65	16	5	6 108	8 351	1 219	
Utility gas	2 159	951	562	190	93	126	161	60	11	5	5 988	8 297	1 094	
Bottled, tank, or LP gas	44	24	8	8	4	—	—	—	—	—	4 167	6 330	24	
Electricity	219	84	45	7	24	35	14	5	5	5	7 969	9 782	85	
Fuel oil, kerosene, etc.	5	—	5	—	—	—	—	—	—	—	8 750	9 980	—	
Other	52	25	19	2	6	—	—	—	—	—	5 500	6 114	16	
Median rooms	4.6	4.3	4.4	4.9	4.6	4.8	5.0	5.3	5.3	6.0	—	—	4.5	
Specified renter-occupied housing units	2 414	1 058	624	192	127	152	175	65	16	5	6 080	8 377	1 197	
<b>CONTRACT RENT</b>														
Less than \$100	734	545	131	26	4	6	13	5	4	—	3 614	4 620	543	
\$100 to \$149	724	264	258	58	23	53	43	20	5	—	6 522	8 325	329	
\$150 to \$199	686	181	161	91	79	69	80	18	7	—	10 027	10 775	246	
\$200 to \$249	186	45	60	8	18	18	30	7	—	—	9 286	11 357	52	
\$250 to \$299	40	7	3	9	—	6	5	10	—	—	15 417	15 777	7	
\$300 to \$349	22	7	6	—	—	—	4	—	—	5	9 167	19 551	6	
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—	
\$400 to \$449	5	5	—	—	—	—	—	—	—	—	3 750	3 505	5	
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	
No cash rent	17	4	5	—	3	—	5	—	—	—	7 250	13 017	9	
Median	\$131	\$98	\$136	\$160	\$171	\$167	\$163	\$178	\$108	\$325	—	—	\$106	
<b>GROSS RENT</b>														
Less than \$100	543	407	95	17	4	6	5	4	—	—	3 717	4 658	393	
\$100 to \$149	405	148	174	19	15	29	15	5	—	—	6 217	7 206	199	
\$150 to \$199	402	127	111	46	38	33	27	15	5	—	8 348	9 465	163	
\$200 to \$249	454	147	102	49	49	56	51	—	—	—	8 750	9 758	164	
\$250 to \$299	260	115	55	49	—	9	25	7	—	—	6 705	8 233	140	
\$300 to \$349	184	66	41	4	2	8	37	19	7	—	8 611	12 630	80	
\$350 to \$399	92	18	33	—	7	11	15	3	—	5	9 167	13 967	23	
\$400 to \$449	52	21	8	8	9	—	—	6	—	—	9 063	10 615	21	
\$500 or more	5	5	—	—	—	—	—	—	—	—	3 750	3 505	5	
No cash rent	17	4	5	—	3	—	5	—	—	—	7 250	13 017	9	
Median	\$180	\$143	\$176	\$211	\$204	\$210	\$244	\$268	\$158	\$375	—	—	\$151	
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>														
Less than 15 percent	437	31	80	27	39	81	113	45	16	5	16 921	17 304	24	
15 to 19 percent	335	68	66	35	43	52	56	15	—	—	12 393	13 025	95	
20 to 24 percent	279	104	97	44	24	4	6	—	—	—	6 707	7 546	128	
25 to 29 percent	191	54	80	53	—	4	—	—	—	—	7 358	7 250	91	
30 to 34 percent	141	38	58	25	9	11	—	—	—	—	8 179	7 860	35	
35 to 49 percent	262	93	152	8	9	—	—	—	—	—	5 969	6 154	128	
50 percent or more	685	599	86	—	—	—	—	—	—	—	2500—	2 737	620	
Not computed	84	71	5	—	3	—	5	—	—	—	2500—	2 525	76	
Median	28.0	50+	29.2	23.9	17.7	14.6	13.3	11.3	10—	—	—	—	—	50+

Table A—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

## The SMSA

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	694	41	127	164	94	94	128	24	22	-	308
<b>PERSONS IN UNIT</b>											
1 person -----	60	10	23	10	10	-	7	-	-	-	243
2 persons -----	191	21	31	21	30	39	20	18	11	-	338
3 persons -----	81	-	-	28	7	17	29	-	-	-	366
4 persons -----	195	10	44	41	18	29	47	6	-	-	307
5 persons -----	73	-	15	25	17	-	16	-	-	-	293
6 persons -----	63	-	14	32	7	-	4	-	6	-	277
7 persons -----	17	-	-	7	5	-	-	-	5	-	315
8 or more persons -----	14	-	-	-	-	9	5	-	-	-	389
Median -----	3.58	2.00	3.72	4.06	3.50	2.97	3.67	2.17	4.00	-	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>											
Married-couple families -----	487	27	73	132	68	57	93	15	22	-	308
15 to 24 years -----	9	-	-	9	-	-	-	-	-	-	275
25 to 34 years -----	162	6	18	24	38	19	51	6	-	-	343
35 to 44 years -----	110	-	12	33	14	9	17	9	16	-	336
45 to 64 years -----	190	21	38	66	10	29	20	-	6	-	277
65 years and over -----	16	-	5	-	6	-	5	-	-	-	325
Male householder, no wife present -----	114	5	23	21	15	26	15	9	-	-	327
15 to 24 years -----	9	-	9	-	-	-	-	-	-	-	225
25 to 34 years -----	9	-	-	3	2	4	-	-	-	-	338
35 to 44 years -----	51	5	6	6	5	22	7	-	-	-	358
45 to 64 years -----	29	-	8	5	8	-	8	-	-	-	309
65 years and over -----	16	-	-	7	-	-	-	9	-	-	511
Female householder, no husband present -----	93	9	31	11	11	11	20	-	-	-	280
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	-	-	-	-	-	-	-	-	-	-	232
35 to 44 years -----	18	-	14	-	-	-	4	-	-	-	302
45 to 64 years -----	75	9	17	11	11	11	16	-	-	-	-
65 years and over -----	-	-	-	-	-	-	-	-	-	-	-
Median age -----	43.8	56.1	46.3	45.6	41.8	43.2	38.4	43.3	42.7	-	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980 -----	117	6	16	12	16	7	51	9	-	-	406
1975 to 1978 -----	153	5	15	16	12	47	52	6	-	-	380
1970 to 1974 -----	191	26	45	47	34	7	16	-	16	-	276
1960 to 1969 -----	206	-	45	89	21	27	9	9	6	-	283
1959 or earlier -----	27	4	6	-	11	6	-	-	-	-	316
<b>ROOMS</b>											
1 to 3 rooms -----	-	-	-	-	-	-	-	-	-	-	-
4 rooms -----	47	9	-	12	19	7	-	-	-	-	307
5 rooms -----	162	10	26	36	15	13	40	6	16	-	330
6 rooms -----	187	6	29	51	37	37	21	-	6	-	310
7 rooms -----	200	12	55	38	20	21	45	9	-	-	293
8 or more rooms -----	98	4	17	27	3	16	22	9	-	-	317
Median -----	6.2	5.8	6.7	6.2	5.9	6.2	6.6	7.2	5.2	-	...
<b>YEAR STRUCTURE BUILT</b>											
1975 to March 1980 -----	52	5	-	3	-	7	37	-	-	-	434
1970 to 1974 -----	43	-	-	6	-	17	9	-	11	-	396
1960 to 1969 -----	73	-	6	11	31	-	19	6	-	-	331
1950 to 1959 -----	150	11	6	57	20	16	25	9	6	-	302
1940 to 1949 -----	87	6	11	25	16	11	13	-	5	-	305
1939 or earlier -----	289	19	104	62	27	43	25	9	-	-	267
<b>VALUE</b>											
Less than \$10,000 -----	21	-	12	9	-	-	-	-	-	-	244
\$10,000 to \$19,999 -----	172	21	71	28	17	20	9	-	6	-	246
\$20,000 to \$29,999 -----	202	5	24	88	27	27	7	24	-	-	291
\$30,000 to \$39,999 -----	145	10	20	31	37	18	29	-	-	-	316
\$40,000 to \$49,999 -----	86	5	-	5	13	23	35	-	5	-	393
\$50,000 to \$59,999 -----	45	-	-	-	-	6	28	-	11	-	429
\$60,000 to \$79,999 -----	23	-	-	3	-	-	20	-	-	-	456
\$80,000 to \$99,999 -----	-	-	-	-	-	-	-	-	-	-	-
\$100,000 to \$149,999 -----	-	-	-	-	-	-	-	-	-	-	-
\$150,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
Median -----	\$27 000	\$19 700	\$17 200	\$25 300	\$30 600	\$30 000	\$43 200	\$25 500	\$50 000	-	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>											
Less than 15 percent -----	237	22	61	99	25	18	12	-	-	-	268
15 to 19 percent -----	191	14	23	33	43	34	44	-	-	-	330
20 to 24 percent -----	61	-	5	6	11	14	20	-	5	-	380
25 to 29 percent -----	52	5	-	-	9	13	19	-	6	-	396
30 to 34 percent -----	18	-	6	3	-	-	9	-	-	-	350
35 percent or more -----	126	-	27	23	6	15	20	24	11	-	373
Not computed -----	9	-	5	-	-	4	-	-	-	-	245
Median -----	17.8	14.3	15.0	13.8	17.6	19.3	21.5	46.7	40.0	-	...
<b>SELECTED CHARACTERISTICS</b>											
Housing equipment -----	694	41	127	164	94	94	128	24	22	-	308
Steam or hot water system -----	9	-	-	-	4	5	-	-	-	-	455
Central warm-air furnace or electric heat pump -----	614	41	112	147	84	84	115	15	16	-	304
Other built-in electric units -----	8	-	-	-	-	-	8	-	-	-	475
Floor, wall, or pipeless furnace -----	15	-	-	9	-	-	-	-	6	-	292
Other means -----	48	-	15	8	10	6	-	9	-	-	305
Air conditioning -----	53	11	3	6	7	7	5	9	5	-	346
Central system -----	7	-	-	-	7	-	-	-	-	-	325
1 or more individual room units -----	46	11	3	6	-	7	5	9	5	-	371
House heating fuel -----	694	41	127	164	94	94	128	24	22	-	308
Utility gas -----	664	41	127	164	89	89	108	24	22	-	300
Bottled, tank, or LP gas -----	25	-	-	-	5	-	20	-	-	-	-
Electricity -----	5	-	-	-	5	-	-	-	-	-	431
Fuel oil, kerosene, etc. -----	-	-	-	-	-	5	-	-	-	-	375
Other -----	-	-	-	-	-	-	-	-	-	-	-

Table A-30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	273	-	-	15	26	17	123	36	56	182
<b>PERSONS IN UNIT</b>										
1 person -----	26	-	-	6	11	-	9	-	-	116
2 persons -----	68	-	-	3	-	4	48	7	6	178
3 persons -----	94	-	-	6	15	8	30	18	17	180
4 persons -----	35	-	-	-	-	-	24	6	5	186
5 persons -----	15	-	-	-	-	5	4	-	6	181
6 persons -----	6	-	-	-	-	-	-	-	6	250+
7 persons -----	18	-	-	-	-	-	8	5	5	210
8 or more persons -----	11	-	-	-	-	-	-	-	11	250+
Median -----	2.95	-	-	2.00	2.63	3.06	2.65	3.11	4.50	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>										
Married-couple families -----	184	-	-	3	15	12	80	30	44	189
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	3	-	-	3	-	-	-	-	-	88
35 to 44 years -----	7	-	-	-	-	-	7	-	-	175
45 to 64 years -----	111	-	-	-	15	8	47	9	32	185
65 years and over -----	63	-	-	-	-	4	26	21	12	204
Male householder, no wife present -----	25	-	-	6	-	-	13	-	6	175
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	-	-	-	-	-	-	-	-	-	-
35 to 44 years -----	-	-	-	-	-	-	-	-	-	-
45 to 64 years -----	19	-	-	-	-	-	13	-	6	187
65 years and over -----	6	-	-	6	-	-	-	-	6	88
Female householder, no husband present -----	64	-	-	6	11	5	30	6	6	167
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	-	-	-	-	-	-	-	-	-	-
35 to 44 years -----	6	-	-	6	-	-	-	-	-	88
45 to 64 years -----	58	-	-	-	11	5	30	6	6	172
65 years and over -----	-	-	-	-	-	-	-	-	-	-
Median age -----	58.4	-	-	43.8	58.1	57.2	60.3	67.1	52.9	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
1979 to March 1980 -----	-	-	-	-	-	-	-	-	-	-
1975 to 1978 -----	12	-	-	-	6	-	-	-	6	187
1970 to 1974 -----	36	-	-	3	-	-	21	-	12	186
1960 to 1969 -----	95	-	-	6	15	5	37	21	11	179
1959 or earlier -----	130	-	-	6	5	12	65	15	27	182
<b>ROOMS</b>										
1 to 3 rooms -----	-	-	-	-	-	-	-	-	-	-
4 rooms -----	8	-	-	3	5	-	-	-	-	105
5 rooms -----	52	-	-	-	6	8	32	-	6	169
6 rooms -----	50	-	-	6	-	4	29	7	4	176
7 rooms -----	63	-	-	6	-	5	24	9	19	193
8 or more rooms -----	100	-	-	-	15	-	38	20	27	196
Median -----	6.9	-	-	6.3	7.6	5.6	6.5	8.0	7.4	...
<b>YEAR STRUCTURE BUILT</b>										
1975 to March 1980 -----	-	-	-	-	-	-	-	-	-	-
1970 to 1974 -----	-	-	-	-	-	-	-	-	-	-
1960 to 1969 -----	7	-	-	-	-	-	7	-	-	175
1950 to 1959 -----	47	-	-	3	11	-	27	-	6	168
1940 to 1949 -----	29	-	-	-	-	-	20	4	5	186
1939 or earlier -----	190	-	-	12	15	17	69	32	45	187
<b>VALUE</b>										
Less than \$10,000 -----	10	-	-	-	-	-	4	6	-	208
\$10,000 to \$19,999 -----	85	-	-	-	-	9	48	5	23	185
\$20,000 to \$29,999 -----	82	-	-	12	21	-	24	4	21	167
\$30,000 to \$39,999 -----	43	-	-	3	5	-	17	12	6	190
\$40,000 to \$49,999 -----	30	-	-	-	-	8	16	-	6	172
\$50,000 to \$59,999 -----	16	-	-	-	-	-	7	9	-	206
\$60,000 to \$79,999 -----	-	-	-	-	-	-	-	-	-	-
\$80,000 to \$99,999 -----	7	-	-	-	-	-	7	-	-	175
\$100,000 to \$149,999 -----	-	-	-	-	-	-	-	-	-	-
\$150,000 or more -----	-	-	-	-	-	-	-	-	-	-
Median -----	\$24,700	-	-	\$23,100	\$24,700	\$17,300	\$25,100	\$31,300	\$23,800	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>										
Less than 10 percent -----	73	-	-	3	15	17	33	5	-	152
10 to 14 percent -----	39	-	-	6	-	-	11	4	18	231
15 to 19 percent -----	41	-	-	-	-	-	11	9	21	250+
20 to 24 percent -----	40	-	-	-	-	-	22	7	11	195
25 to 29 percent -----	26	-	-	-	-	-	14	6	6	196
30 to 34 percent -----	17	-	-	6	6	-	-	5	-	110
35 percent or more -----	32	-	-	-	-	-	32	-	-	175
Not computed -----	5	-	-	-	-	-	-	-	-	113
Median -----	17.7	-	-	13.8	10-	10-	21.5	20.0	17.4	...
<b>SELECTED CHARACTERISTICS</b>										
Heating equipment -----	273	-	-	15	26	17	123	36	56	182
Steam or hot water system -----	11	-	-	-	-	-	7	4	4	189
Central warm-air furnace or electric heat pump -----	218	-	-	12	26	5	110	29	36	180
Other built-in electric units -----	-	-	-	-	-	-	-	-	-	250+
Floor, wall, or pipeless furnace -----	11	-	-	-	-	-	-	-	11	250+
Other means -----	33	-	-	3	-	12	6	7	5	163
Air conditioning -----	32	-	-	-	-	5	15	-	12	187
Central system -----	13	-	-	-	-	-	7	-	6	196
1 or more individual room units -----	19	-	-	-	-	5	8	-	6	178
House heating fuel -----	273	-	-	15	26	17	123	36	56	182
Utility gas -----	251	-	-	12	26	9	116	32	56	184
Bottled, tank, or LP gas -----	7	-	-	-	-	-	7	-	-	175
Electricity -----	4	-	-	-	-	-	-	4	-	225
Fuel oil, kerosene, etc. -----	-	-	-	-	-	-	-	-	-	-
Other -----	11	-	-	3	-	8	-	-	-	133

Table A-31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

## The SMSA

	Owner-occupied housing units						Renter-occupied housing units							
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier		
		Occupied housing units	1 241	64	57	100	369	651	2 483	158	310	264	895	856
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>														
Married-couple families	822	49	47	67	228	431	436	31	51	59	164	131		
15 to 24 years	16	—	—	—	16	34	—	—	—	6	28	—		
25 to 34 years	185	24	9	33	86	33	227	24	28	38	89	48		
35 to 44 years	159	17	17	12	32	81	66	7	19	6	10	24		
45 to 64 years	363	8	21	13	101	220	65	—	—	4	28	33		
65 years and over	99	—	—	9	9	81	44	—	—	5	9	26		
Male householder, no wife present	198	10	10	21	69	88	544	27	93	31	163	230		
15 to 24 years	24	—	—	15	—	9	110	8	7	4	47	44		
25 to 34 years	13	3	—	—	4	6	241	12	28	15	75	111		
35 to 44 years	57	7	10	6	21	13	32	—	8	—	21	3		
45 to 64 years	61	—	—	—	25	36	84	—	22	—	4	58		
65 years and over	43	—	—	—	19	24	77	7	28	12	16	14		
Female householder, no husband present	221	5	—	12	72	132	1 503	100	166	174	568	495		
15 to 24 years	3	—	—	—	3	—	413	10	13	72	206	112		
25 to 34 years	16	—	—	—	4	12	391	41	47	25	148	130		
35 to 44 years	34	—	—	—	11	23	236	29	51	31	59	66		
45 to 64 years	140	5	—	12	49	74	333	13	48	42	97	133		
65 years and over	28	—	—	—	5	23	130	7	7	4	58	54		
Median age	48.3	36.0	42.8	37.0	47.0	53.9	32.6	33.2	38.3	31.7	28.8	34.2		
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>														
1979 to March 1980	144	20	9	15	65	35	957	75	72	91	390	329		
1975 to 1978	205	44	10	33	64	54	863	83	79	106	318	277		
1970 to 1974	293	—	38	18	98	139	476	—	159	38	141	138		
1960 to 1969	363	—	—	34	74	255	117	—	—	29	30	58		
1959 or earlier	236	—	—	—	68	168	70	—	—	—	16	54		
<b>ROOMS</b>														
1 room	—	—	—	—	—	—	63	8	—	—	40	15		
2 rooms	—	—	—	—	—	—	68	—	9	6	9	44		
3 rooms	3	—	—	—	3	—	436	29	42	44	162	159		
4 rooms	77	8	14	6	32	17	635	35	44	70	263	223		
5 rooms	305	39	17	52	94	103	787	54	116	86	304	227		
6 rooms	322	5	17	42	89	169	277	15	57	14	92	99		
7 or more rooms	534	12	9	—	151	362	217	17	42	44	25	89		
Median	6.2	5.1	5.4	5.3	6.1	6.7	4.6	4.6	5.0	4.6	4.4	4.4		
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>														
Complete plumbing for exclusive use	1 236	64	57	100	369	646	2 444	158	310	264	877	835		
0.50 or less	667	27	51	23	197	369	1 231	79	110	84	431	527		
0.51 to 1.00	525	37	6	77	140	265	1 055	69	159	165	380	282		
1.01 to 1.50	44	—	—	—	32	12	87	10	31	6	27	13		
1.51 or more	—	—	—	—	—	—	71	—	10	9	39	13		
Lacking complete plumbing for exclusive use	5	—	—	—	—	—	5	39	—	—	18	21		
0.50 or less	5	—	—	—	—	—	5	11	—	—	6	5		
0.51 to 1.00	—	—	—	—	—	—	—	28	—	—	—	12		
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—		
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—		
<b>PERSONS IN UNIT</b>														
1 person	144	8	—	6	46	84	764	59	67	37	258	343		
2 persons	315	15	35	15	117	133	472	25	30	54	224	139		
3 persons	227	8	16	35	39	129	513	23	75	64	161	190		
4 persons	297	29	—	30	81	157	282	13	41	29	112	87		
5 persons	103	4	6	7	25	61	244	11	39	48	89	57		
6 or more persons	155	—	—	7	61	87	208	27	58	32	51	40		
Median	3.21	3.53	2.31	3.33	3.05	3.34	2.51	2.30	3.27	3.14	2.35	2.11		
Total persons	4 408	197	129	333	1 214	2 535	7 412	463	1 199	1 049	2 450	2 251		
<b>UNITS IN STRUCTURE</b>														
1, detached or attached	1 050	64	43	89	342	512	594	78	187	54	134	141		
2	148	—	7	3	24	114	741	7	21	93	264	356		
3 and 4	31	—	—	8	3	20	430	25	7	33	216	149		
5 to 9	—	—	—	—	—	—	466	15	20	71	236	124		
10 to 49	5	—	—	—	—	5	156	12	28	13	45	58		
50 or more	—	—	—	—	—	—	77	21	28	—	—	28		
Mobile home or trailer, etc.	7	—	7	—	—	—	19	—	19	—	—	—		
<b>SELECTED CHARACTERISTICS</b>														
Heating equipment	1 241	64	57	100	369	651	2 479	158	310	264	895	852		
Steam or hot water system	33	—	—	—	4	29	287	—	19	29	151	88		
Central warm-air furnace or electric heat pump	1 029	56	51	100	323	499	1 582	127	252	163	556	484		
Other built-in electric units	8	8	—	—	—	—	117	24	22	19	25			
Floor, wall, or pipeless furnace	26	—	—	—	15	11	121	7	19	33	62			
Other means	145	—	6	—	27	112	372	—	17	26	136	193		
Air conditioning	117	—	7	13	36	61	176	62	34	6	23	51		
Central system	27	—	—	7	—	20	80	47	15	—	9	9		
1 or more individual room units	90	—	7	6	36	41	96	15	19	6	14	42		
House heating fuel	1 241	64	57	100	369	651	2 479	158	310	264	895	852		
Utility gas	1 168	37	57	98	350	626	2 159	112	250	224	800	773		
Bottled, tank, or LP gas	7	—	—	—	—	7	44	—	—	5	18	21		
Electricity	43	27	—	—	16	—	219	46	60	35	41	37		
Fuel oil, kerosene, etc.	10	—	—	—	—	10	5	—	—	5	—	—		
Other	13	—	—	2	3	8	52	—	—	—	31	21		
Income in 1979 below poverty level	109	—	—	—	35	74	1 219	77	135	139	467	401		
Percent below poverty level	8.8	—	—	—	9.5	11.4	49.1	48.7	43.5	52.7	52.2	46.8		
<b>HOUSEHOLD INCOME IN 1979</b>														
Less than \$5,000	112	—	—	—	35	77	1 084	71	101	127	420	365		
\$5,000 to \$9,999	156	5	—	9	42	100	639	46	87	60	216	230		
\$10,000 to \$12,499	56	3	7	—	18	28	207	12	14	25	83	73		
\$12,500 to \$14,999	72	8	—	—	12	52	127	15	29	5	59	19		
\$15,000 to \$19,999	225	11	17	14	43	140	165	—	42	17	45	61		
\$20,000 to \$24,999	221	17	—	20	81	103	175	9	26	13	40	87		
\$25,000 to \$34,999	309	20	29	45	102	113	65	—	11	13	27	14		
\$35,000 to \$49,999	71	—	4	12	28	27	16	—	—	4	5	7		
\$50,000 or more	19	—	—	—	8	11	5	5	—	—	—	—		
Median	\$19 988	\$22 500	\$25 703	\$25 565	\$21 917	\$17 551	\$6 122	\$5 769	\$8 167	\$5 321	\$5 631	\$6 167		
Mean	\$20 111	\$21 161	\$23 599	\$25 391	\$21 458	\$18 128	\$8 366	\$8 231	\$9 799	\$8 191	\$7 819	\$8 496		

Table A-32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

## The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	1 241	1 050	184	7	2 483	594	741	430	466	156	77	19
Condominium housing units	-	-	-	-	47	21	-	13	7	6	-	-
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	822	723	92	7	436	152	142	86	56	-	-	-
15 to 24 years	16	9	7	-	34	-	9	19	6	-	-	-
25 to 34 years	185	185	-	-	227	67	78	37	45	-	-	-
35 to 44 years	159	133	26	-	66	39	15	7	5	-	-	-
45 to 64 years	363	308	48	7	65	22	29	14	-	-	-	-
65 years and over	99	88	11	-	44	24	11	9	-	-	-	-
Male householder, no wife present	198	156	42	-	544	83	152	108	68	86	28	19
15 to 24 years	24	16	8	-	110	7	28	26	22	27	-	-
25 to 34 years	13	13	-	-	241	27	102	37	15	49	-	11
35 to 44 years	57	51	6	-	32	11	-	12	9	-	-	-
45 to 64 years	61	48	13	-	84	24	14	20	8	10	-	8
65 years and over	43	28	15	-	77	14	8	13	14	-	28	-
Female householder, no husband present	221	171	50	-	1 503	359	447	236	342	70	49	-
15 to 24 years	3	-	3	-	413	37	159	109	101	7	-	-
25 to 34 years	16	4	12	-	391	86	135	67	86	11	6	-
35 to 44 years	34	29	5	-	236	111	41	15	49	15	5	-
45 to 64 years	140	135	5	-	333	92	89	28	73	32	19	-
65 years and over	28	3	25	-	130	33	23	17	33	5	19	-
Median age	48.3	47.7	56.4	47.5	32.6	38.6	29.0	28.8	31.0	32.7	69.7	34.3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	144	122	22	-	957	141	352	192	171	65	28	8
1975 to 1978	205	190	15	-	863	203	231	151	170	58	39	11
1970 to 1974	293	246	40	7	476	234	89	36	78	29	10	-
1960 to 1969	363	322	41	-	117	12	34	20	47	4	-	-
1959 or earlier	236	170	66	-	70	4	35	31	-	-	-	-
<b>ROOMS</b>												
1 room	-	-	-	-	63	-	21	8	20	14	-	-
2 rooms	-	-	-	-	68	8	18	7	4	13	18	-
3 rooms	3	-	3	-	436	26	40	125	121	63	53	8
4 rooms	77	55	15	7	635	92	169	171	153	50	-	-
5 rooms	305	246	59	-	787	232	324	86	112	16	6	11
6 rooms	322	255	67	-	277	108	112	21	36	-	-	-
7 or more rooms	534	494	40	-	217	128	57	12	20	-	-	-
Median	6.2	6.4	5.7	4.0	4.6	5.2	4.9	3.9	4.1	3.3	2.9	4.6
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	1 236	1 047	182	7	2 444	584	726	424	461	153	77	19
0.50 or less	667	553	107	7	1 231	204	439	210	190	106	71	11
0.51 to 1.00	525	458	67	-	1 055	326	249	195	236	35	6	8
1.01 to 1.50	44	36	8	-	87	32	21	9	25	-	-	-
1.51 or more	-	-	-	-	71	22	17	10	10	12	-	-
Locking complete plumbing for exclusive use	5	3	2	-	39	10	15	6	5	3	-	-
0.50 or less	5	3	2	-	11	5	-	6	-	-	-	-
0.51 to 1.00	-	-	-	-	28	5	15	-	5	3	-	-
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
<b>BEDROOMS</b>												
None	-	-	-	-	63	-	21	8	20	14	-	-
1	7	2	5	-	598	33	85	148	168	85	71	8
2	198	132	59	7	962	147	407	205	149	48	6	-
3	742	652	90	-	621	261	183	53	104	9	-	11
4	187	169	18	-	156	125	17	9	5	-	-	-
5 or more	107	95	12	-	83	28	28	7	20	-	-	-
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	112	71	41	-	1 084	195	326	219	252	49	43	-
\$5,000 to \$9,999	156	135	21	-	639	152	185	116	118	34	34	-
\$10,000 to \$12,499	56	42	14	-	207	71	91	12	27	6	-	-
\$12,500 to \$14,999	72	59	13	-	127	42	25	23	17	20	-	-
\$15,000 to \$19,999	225	179	46	-	165	45	43	22	30	-	-	-
\$20,000 to \$24,999	221	215	6	-	175	54	59	23	5	15	-	19
\$25,000 to \$34,999	309	269	33	7	65	30	-	15	13	7	-	-
\$35,000 to \$49,999	71	61	10	-	16	-	12	-	4	-	-	-
\$50,000 or more	19	19	-	-	5	5	-	-	-	-	-	-
Median	\$19 988	\$20 878	\$15 341	\$30 468	\$6 122	\$8 457	\$6 464	\$4 920	\$4 637	\$9 342	\$4 738	\$21 250
Mean	\$20 111	\$20 780	\$15 893	\$30 575	\$8 366	\$10 419	\$8 096	\$7 144	\$6 579	\$10 671	\$4 769	\$21 788
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	1 241	1 050	184	7	2 479	594	741	430	462	156	77	19
Steam or hot water system	33	24	9	-	287	12	112	18	79	28	38	-
Central warm-air furnace or electric heat pump	1 029	889	133	7	1 582	453	407	282	318	82	21	19
Other built-in electric units	8	8	-	-	117	29	9	21	5	35	18	-
Floor, wall, or pipeless furnace	26	26	-	-	121	39	36	11	35	-	-	-
Other means	145	103	42	-	372	61	177	98	25	11	-	-
Air conditioning	117	91	19	7	176	32	24	30	14	27	49	-
Central system	27	20	7	-	80	18	11	-	10	11	30	-
Vehicles available	1 063	904	152	7	1 183	353	317	191	192	87	24	19
1	457	367	90	-	1 021	287	262	173	174	82	24	-
2 or more	606	537	62	7	162	66	55	18	18	5	-	-
House heating fuel	1 241	1 050	184	7	2 479	594	741	430	462	156	77	19
Utility gas	1 168	981	180	7	2 159	526	694	401	401	75	43	19
Bottled, tank, or LP gas	7	7	-	-	44	13	21	-	6	4	-	-
Electricity	43	39	4	-	219	44	26	29	27	69	24	-
Fuel oil, kerosene, etc.	10	10	-	-	5	5	-	-	-	-	-	-
Other	13	13	-	-	52	6	-	-	28	8	10	-
Water heating fuel	1 238	1 047	184	7	2 473	589	741	430	461	156	77	19
Utility gas	1 133	953	180	-	2 149	523	676	371	429	80	62	8
Bottled, tank, or LP gas	49	45	4	-	118	34	38	30	6	10	-	-
Electricity	49	42	-	7	185	32	27	29	21	50	15	11
Fuel oil, kerosene, etc.	5	5	-	-	-	-	-	-	-	-	-	-
Other	2	2	-	-	21	-	-	-	5	16	-	-
Family householder	1 069	931	131	7	1 599	526	496	252	290	29	6	-
With own children under 18 years	582	528	54	-	1 279	410	406	191	245	21	6	-
With own children under 6 years	176	156	20	-	722	170	247	141	156	8	-	-
Female householder, no husband present	168	142	26	-	1 054	331	317	152	223	25	6	-
With own children under 18 years	84	76	8	-	874	261	271	135	184	17	6	-
With own children under 6 years	12	4	8	-	479	88	168	101	118	4	-	-
Nofamily householder	172	119	53	-	884	68	245	178	176	127	71	19
Income in 1979 below poverty level	109	85	24	-	1 219	243	362	258	276	47	33	-
Percent below poverty level	8.8	8.1	13.0	-	49.1	40.9	48.9	60.0	59.2	30.1	42.9	-

Table A—33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

## The SMSA

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	1 241	144	315	227	297	103	84	43	28	3.21	4 408
Nonrelatives present	55	—	16	18	8	13	—	—	—	3.14	224
ROOMS											
1 to 3 rooms	3	3	—	—	—	—	—	—	—	1.00	5
4 rooms	77	28	49	—	—	—	—	—	—	1.71	125
5 rooms	305	49	93	63	73	—	15	12	—	2.67	908
6 rooms	322	19	95	30	83	55	35	5	—	3.70	1 125
7 rooms	292	31	29	66	99	29	24	2	12	3.70	1 209
8 or more rooms	242	14	49	68	42	19	10	24	16	3.35	1 036
Median	6.2	5.3	5.7	6.8	6.4	6.4	6.3	7.8	7.9	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	1 236	141	213	227	297	103	84	43	28	3.22	4 394
1.00 or less	1 192	141	313	227	297	103	69	26	16	3.13	3 946
1.01 to 1.50	44	—	—	—	—	—	15	17	12	6.91	448
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	5	3	2	—	—	—	—	—	—	1.33	14
1.00 or less	5	3	2	—	—	—	—	—	—	1.33	14
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	1 050	93	270	205	252	101	69	35	25	3.29	3 498
2 or more	184	51	38	22	45	2	15	8	3	2.64	896
Mobile home or trailer, etc.	7	—	7	—	—	—	—	—	—	2.00	14
VALUE											
Specified owner-occupied housing units	967	86	239	175	230	88	69	35	25	3.29	3 145
Less than \$10,000	31	—	—	—	18	4	9	—	—	4.36	156
\$10,000 to \$19,999	257	11	74	13	64	37	32	10	16	3.98	969
\$20,000 to \$29,999	284	17	58	72	68	23	22	20	4	3.43	940
\$30,000 to \$39,999	188	34	89	24	22	13	6	—	—	2.17	467
\$40,000 to \$49,999	116	14	19	25	46	7	—	5	—	3.50	361
\$50,000 to \$59,999	61	—	11	34	12	4	—	—	—	3.07	171
\$60,000 to \$79,999	23	10	8	—	—	—	—	5	1.69	65	
\$80,000 to \$99,999	7	—	—	7	—	—	—	—	—	3.00	16
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$26 300	\$32 800	\$27 100	\$30 700	\$22 100	\$25 900	\$19 000	\$26 300	\$18 300	—	—
SELECTED CHARACTERISTICS											
All income levels in 1979	1 241	144	315	227	297	103	84	43	28	3.21	4 408
Median income	\$19 988	\$7 708	\$15 108	\$20 694	\$22 861	\$21 941	\$27 115	\$38 500	\$33 750	—	—
Median selected monthly owner costs as percentage of household income	17.7	23.4	24.0	15.9	18.2	16.3	14.2	10—	13.0	—	—
With a mortgage	17.8	18.5	24.1	16.3	18.4	16.6	13.7	11.5	13.5	—	—
Not mortgaged	17.7	34.4	23.9	15.0	17.0	13.1	17.5	10—	12.5	—	—
Incomes in 1979 below poverty level	109	33	31	8	32	5	—	—	—	2.19	—
Median income	\$3 644	\$3 527	\$2500—	\$2500—	\$5 595	\$21 250	—	—	—	—	—
Median selected monthly owner costs as percentage of household income	50+	50+	50+	—	47.1	10—	—	—	—	—	—
With a mortgage	47.1	—	—	—	47.1	—	—	—	—	—	—
Not mortgaged	50+	50+	50+	—	—	10—	—	—	—	—	—
Renter-occupied housing units	2 483	764	472	513	282	244	109	65	34	2.51	7 412
Nonrelatives present	267	—	92	79	49	38	9	—	—	3.03	923
ROOMS											
1 room	63	46	17	—	—	—	—	—	—	1.18	87
2 rooms	68	54	6	8	—	—	—	—	—	1.13	95
3 rooms	436	329	48	24	9	19	7	—	—	1.16	700
4 rooms	635	188	169	208	51	6	13	—	—	2.27	1 512
5 rooms	787	138	197	164	140	102	27	5	14	2.86	2 536
6 rooms	277	3	16	94	36	76	25	27	—	4.21	1 165
7 or more rooms	217	6	19	23	38	41	37	33	20	5.05	1 317
Median	4.6	3.4	4.5	4.6	5.0	5.5	5.8	6.5	7.0	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	2 444	755	472	508	272	237	109	65	26	2.49	7 226
1.00 or less	2 286	755	455	508	255	212	62	33	6	2.35	6 222
1.01 to 1.50	87	—	—	—	9	6	40	32	—	6.21	559
1.51 or more	71	—	17	—	8	19	7	—	20	5.05	445
Lacking complete plumbing for exclusive use	39	9	—	5	10	7	—	—	8	4.05	186
1.00 or less	39	9	—	5	10	7	—	—	8	4.05	186
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	594	55	102	151	92	109	27	37	21	3.43	2 452
2	741	199	196	130	91	58	46	13	8	2.38	2 127
3 and 4	430	154	98	118	23	25	12	—	—	2.12	1 018
5 to 9	466	161	61	93	59	48	24	15	5	2.62	1 424
10 to 49	156	113	7	15	17	4	—	—	—	1.19	300
50 or more	77	71	—	6	—	—	—	—	—	1.04	64
Mobile home or trailer, etc.	19	11	8	—	—	—	—	—	—	1.36	27
GROSS RENT											
Specified renter-occupied housing units	2 414	757	447	497	275	230	109	65	34	2.51	7 180
Less than \$100	543	208	47	86	72	72	27	31	—	2.69	1 603
\$100 to \$149	405	122	48	81	52	43	36	10	13	2.90	1 450
\$150 to \$199	402	178	76	39	39	41	7	7	15	1.80	1 063
\$200 to \$249	454	183	103	108	38	15	7	—	—	1.93	1 053
\$250 to \$299	260	28	96	66	31	26	13	—	—	2.59	694
\$300 to \$349	184	21	42	49	28	17	4	17	6	3.09	743
\$350 to \$399	92	—	15	46	11	13	7	—	—	3.17	339
\$400 to \$499	52	8	15	17	4	—	8	—	—	2.68	173
\$500 or more	5	5	—	—	—	—	—	—	—	1.00	9
No cash rent	17	4	5	5	—	3	—	—	—	2.40	53
Median	\$180	\$167	\$223	\$216	\$160	\$149	\$134	\$134	\$154	—	—
SELECTED CHARACTERISTICS											
All income levels in 1979	2 483	764	472	513	282	244	109	65	34	2.51	7 412
Median income	\$6 122	\$5 190	\$5 395	\$5 891	\$6 806	\$6 970	\$10 057	\$7 361	\$23 438	—	—
Median gross rent as percentage of household income	28.0	26.3	42.3	31.5	27.8	24.1	21.6	20.3	13.0	—	—
Incomes in 1979 below poverty level	1 219	307	242	276	156	135	53	41	9	2.72	—
Median income	\$3 143	\$2500—	\$2 996	\$3 518	\$3 705	\$5 417	\$4 028	\$3 750	—	—	—
Median gross rent as percentage of household income	50+	50+	50+	43.1	37.0	26.7	29.4	45.0	—	—	—

**Table A—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980**

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.)

The SMSA	Married-couple families										Male householder, no wife present										Female householder, no husband present	
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age	
Total	1 241	16	185	199	363	99	24	13	37	61	43	4	16	24	140	28	483					
Owner-occupied housing units																						
PERSONS IN UNIT																						
1 person																						
2 persons																						
3 persons																						
4 persons																						
5 or more persons																						
Median																						
Total persons																						
PUMBING FACILITIES BY PERSONS PER ROOM																						
Complete plumbing for exclusive use																						
1.01 or more persons per room																						
Locking complete plumbing for exclusive use																						
1.01 or more persons per room																						
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																						
Specified owner-occupied housing units																						
With a mortgage	9	163	117	301	79	9	51	48	22	16	—	—	24	133	—	44.2						
Less than 15 percent	9	162	110	190	75	9	51	29	32	8	—	—	18	75	—	43.0						
15 to 19 percent	9	61	52	21	55	5	9	7	8	6	—	—	8	27	—	40.2						
20 to 24 percent	191	49	21	17	17	3	—	12	8	—	—	—	5	—	—	44.8						
25 to 29 percent	61	—	16	—	—	—	—	2	—	—	—	—	—	—	—	—	36.2					
30 to 34 percent	52	—	26	—	—	—	—	3	—	—	—	—	—	—	—	—	34.5					
35 percent or more	18	—	4	20	—	—	—	—	—	—	—	—	—	—	—	—	47.0					
Not computed	126	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	52.6					
Median	17.9	17.0	15.7	16.8	50+	5	17.5	26.3	13.5	24.1	45.0	—	—	15.8	28.5	—	65.5					
Net mortgaged	273	3	7	111	63	—	—	—	—	—	—	—	—	19	6	—	58.4					
Less than 10 percent	73	—	3	7	46	4	—	—	—	—	—	—	—	—	—	—	57.0					
10 to 14 percent	39	—	—	22	11	—	—	—	—	—	—	—	—	—	—	—	61.1					
15 to 19 percent	41	—	—	27	14	—	—	—	—	—	—	—	—	—	—	—	54.9					
20 to 24 percent	40	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	56.0					
25 to 29 percent	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	60.7					
30 to 34 percent	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	76.1					
35 percent or more	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	60.5					
Not computed	17.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	62.5					
Median	17.7	—	10—	12.2	20.8	—	—	—	—	—	—	24.0	32.5	—	—	12.5	27.7	—	—	—	—	—
Renter-occupied housing units																						
PERSONS IN UNIT																						
1 person	764	—	—	—	—	—	72	168	14	57	57	66	84	30	137	79	34.6					
2 persons	472	—	34	36	15	23	7	14	6	6	181	33	39	35	22	29.4						
3 persons	533	18	55	—	—	29	11	4	34	—	123	135	46	31	24	28.7						
4 persons	282	16	33	7	11	—	—	—	3	7	30	58	33	51	5	31.7						
5 persons	244	—	54	11	5	—	—	—	5	—	5	54	29	40	—	35.3						
6 or more persons	208	—	51	48	13	—	—	—	12.5	—	8	2.28	27	27	19	1.32	36.4					
Median	2.51	3.44	4.24	5.94	2.74	1.26	1.79	1.22	1.18	1.41	163	1.035	1.359	0.875	1.359	215	32.2	36.4	32.5	34.5	34.5	
Total persons	7 412	134	929	933	108	193	461	82	—	—	—	—	—	—	—	—	—	—	—	—	—	
PUMBING FACILITIES BY PERSONS PER ROOM																						
Complete plumbing for exclusive use																						
1.01 or more persons per room																						
Locking complete plumbing for exclusive use																						
1.01 or more persons per room																						
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																						
Specified renter-occupied housing units																						
Less than 15 percent	2 444	34	214	66	44	110	236	32	84	77	406	383	223	312	130	32.4						
15 to 19 percent	437	9	70	50	13	9	5	3	28	35	29	49	6	31	60	36	32.9					
20 to 24 percent	335	—	24	6	—	—	—	—	5	—	11	6	—	27	42	28	32.9					
25 to 29 percent	279	—	14	3	4	13	4	—	—	5	31	5	—	15	13	22	33.3					
30 to 34 percent	191	—	12	5	11	5	—	—	9	13	14	46	8	—	42	48	39.7					
35 to 49 percent	141	12	30	7	12	21	20	7	14	11	113	113	2	247	113	12	39.5					
50 percent or more	685	13	18	—	5	5	—	—	20	5	22	4	—	15	52	110	35	32.2				
Not computed	84	3	3	17	—	5	—	—	12	5	4	15	12	18	50+	32.2	31.8	25.5	34.5	34.5		
Median	28.0	33.3	18.5	18.5	17.7	25.4	50+	—	28.0	19.6	26.0	12.4	32.2	27.8	—	—	—	—	—	—	—	

Table A—35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

The SMSA

	Total	Male householder						Female householder						
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	144	95	9	9	21	25	31	49	—	—	—	—	30	19
PLUMBING FACILITIES														
Complete plumbing for exclusive use	141	92	9	9	21	25	28	49	—	—	—	—	30	19
Lacking complete plumbing for exclusive use	3	3	—	—	—	—	3	—	—	—	—	—	—	—
UNITS IN STRUCTURE														
1, detached or attached	93	68	9	9	18	16	16	25	—	—	—	—	25	—
2 or more	51	27	—	—	3	9	15	24	—	—	—	—	5	19
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	65	21	—	—	—	—	21	44	—	—	—	—	25	19
\$5,000 to \$9,999	18	13	—	—	3	—	10	5	—	—	—	—	5	19
\$10,000 to \$12,499	8	8	—	3	—	5	—	—	—	—	—	—	—	—
\$12,500 to \$14,999	6	6	—	6	—	—	—	—	—	—	—	—	—	—
\$15,000 to \$19,999	29	29	9	—	—	20	—	—	—	—	—	—	—	—
\$20,000 to \$24,999	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	5	5	—	—	5	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	13	13	—	—	13	—	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$7 708	\$14 792	\$16 250	\$13 125	\$41 923	\$16 563	\$4 345	\$3 750	—	—	—	—	\$3 750	\$3 750
Mean	\$11 706	\$15 884	\$15 020	\$13 253	\$33 578	\$15 994	\$4 825	\$3 606	—	—	—	—	\$3 745	\$3 388
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	86	61	9	5	18	16	13	25	—	—	—	—	25	—
With a mortgage	60	55	9	5	18	16	7	5	—	—	—	—	5	—
Less than \$200	10	5	—	—	5	—	—	5	—	—	—	—	5	—
\$200 to \$249	23	23	9	—	6	8	—	—	—	—	—	—	—	—
\$250 to \$299	10	10	—	3	—	—	7	—	—	—	—	—	—	—
\$300 to \$349	10	10	—	2	—	8	—	—	—	—	—	—	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	7	7	—	—	7	—	—	—	—	—	—	—	—	—
\$500 to \$599	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$600 to \$749	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$243	\$249	\$225	\$292	\$233	\$275	\$275	\$175	—	—	—	—	\$175	—
Not mortgaged	26	6	—	—	—	—	6	20	—	—	—	—	20	—
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	6	6	—	—	—	—	6	—	—	—	—	—	—	—
\$100 to \$124	11	—	—	—	—	—	—	11	—	—	—	—	11	—
\$125 to \$149	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$150 to \$199	9	—	—	—	—	—	—	9	—	—	—	—	9	—
\$200 to \$249	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$250 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$116	\$88	—	—	—	—	88	\$123	—	—	—	—	\$123	—
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	23.4	18.7	17.5	30.8	10—	20.0	40.7	34.2	—	—	—	—	34.2	—
With a mortgage	18.5	17.8	17.5	30.8	10—	20.0	45.0	27.5	—	—	—	—	27.5	—
Not mortgaged	34.4	32.5	—	—	—	—	32.5	50+	—	—	—	—	50+	—
Income in 1979 below poverty level	33	3	—	—	—	—	3	30	—	—	—	—	19	11
Percent below poverty level	22.9	3.2	—	—	—	—	9.7	61.2	—	—	—	—	63.3	57.9
Renter-occupied housing units	764	368	72	168	14	57	57	396	66	84	30	137	79	—
PLUMBING FACILITIES														
Complete plumbing for exclusive use	755	365	69	168	14	57	57	390	66	84	30	137	73	—
Lacking complete plumbing for exclusive use	9	3	3	—	—	—	—	6	—	—	—	—	6	—
UNITS IN STRUCTURE														
1, detached or attached	55	27	—	8	—	11	8	28	—	—	4	9	15	—
2	199	89	8	71	—	10	—	110	14	39	10	41	6	—
3 and 4	154	85	26	23	5	18	13	69	31	19	—	8	11	—
5 to 9	161	53	18	10	9	8	8	108	21	19	4	36	28	—
10 to 49	113	75	20	45	—	10	—	38	—	7	7	24	—	—
50 or more	71	28	—	—	—	—	28	43	—	—	5	19	19	—
Mobile home or trailer, etc.	11	11	—	11	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	375	110	21	21	5	39	24	265	56	31	15	91	72	—
\$5,000 to \$9,999	193	93	23	38	5	4	23	100	10	38	15	30	7	—
\$10,000 to \$12,499	59	37	8	25	4	—	—	22	—	15	—	7	—	—
\$12,500 to \$14,999	48	48	8	34	—	—	6	—	—	—	—	—	9	—
\$15,000 to \$19,999	53	44	12	22	—	10	—	9	—	—	—	—	—	—
\$20,000 to \$24,999	25	25	—	21	—	4	—	—	—	—	—	—	—	—
\$25,000 to \$34,999	7	7	—	7	—	—	—	—	—	—	—	—	—	—
\$35,000 to \$49,999	4	4	—	—	—	4	—	—	—	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$5 190	\$9 152	\$8 182	\$12 500	\$8 500	\$3 250	\$6 125	\$3 845	\$2500—	\$6 719	\$5 000	\$3 897	\$3 872	—
Mean	\$7 007	\$9 942	\$8 085	\$12 610	\$7 653	\$6 651	\$8 277	\$4 280	\$2 476	\$5 883	\$4 757	\$4 511	\$3 497	—
GROSS RENT														
Specified renter-occupied housing units	757	368	72	168	14	57	57	389	66	84	26	134	79	—
Less than \$100	208	72	6	—	4	15	47	136	7	7	—	65	57	—
\$100 to \$149	122	48	21	13	—	14	—	74	19	17	4	24	10	—
\$150 to \$199	178	82	24	33	5	14	6	96	21	41	12	16	6	—
\$200 to \$249	183	116	8	104	—	4	—	67	12	19	7	23	6	—
\$250 to \$299	28	21	8	13	—	—	—	7	7	—	—	—	—	—
\$300 to \$349	21	15	—	5	—	10	—	6	—	—	—	6	—	—
\$350 to \$399	—	—	—	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$449	8	5	5	—	—	—	—	3	—	—	3	—	—	—
\$500 or more	5	5	—	—	5	—	—	—	—	—	—	—	—	—
No cash rent	4	4	—	—	—	—	4	—	—	—	—	—	—	—
Median	\$167	\$188	\$158	\$216	\$196	\$149	\$62	\$143	\$165	\$171	\$186	\$123	\$59	—
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	26.3	22.0	24.5	20.3	28.0	29.4	13.4	32.7	50+	34.3	40.7	28.3	23.1	—
Income in 1979 below poverty level	307	88	18	16	5	32	17	219	49	26	7	83	54	—
Percent below poverty level	40.2	23.9	25.0	9.5	35.7	56.1	29.8	55.3	74.2	31.0	23.3	60.6	68.4	—

Table B—1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Erie city	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	21 872	426	2 248	5 221	6 340	4 477	1 802	933	261	121	43	34 400	36 500
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	15 965	182	1 294	3 451	4 702	3 690	1 484	784	219	121	38	36 200	38 500
15 to 24 years	372	—	15	88	137	89	37	6	—	—	—	35 300	36 600
25 to 34 years	3 374	19	96	753	1 146	887	335	123	15	—	—	37 100	38 000
35 to 44 years	2 558	16	131	464	773	647	300	132	39	41	15	38 500	41 900
45 to 64 years	6 767	53	664	1 366	1 871	1 651	608	364	127	51	12	36 700	38 900
65 years and over	2 894	94	388	780	775	416	204	159	38	29	11	32 100	35 500
Male householder, no wife present	1 706	67	260	515	487	258	75	38	6	—	—	30 200	31 000
15 to 24 years	81	—	27	24	17	13	—	—	—	—	—	26 400	27 600
25 to 34 years	297	5	50	94	94	37	17	—	—	—	—	29 900	30 200
35 to 44 years	222	6	30	62	60	38	16	10	—	—	—	32 400	32 900
45 to 64 years	516	25	55	139	153	94	31	13	6	—	—	32 000	32 900
65 years and over	590	31	98	196	163	76	11	15	—	—	—	28 400	29 500
Female householder, no husband present	4 201	177	694	1 255	1 151	529	243	111	36	—	5	29 700	31 200
15 to 24 years	36	—	—	20	10	6	—	—	—	—	—	27 000	30 600
25 to 34 years	257	—	31	79	104	27	9	7	—	—	—	31 400	31 900
35 to 44 years	287	5	51	101	83	18	—	29	—	—	—	28 200	31 600
45 to 64 years	1 674	76	290	472	421	248	130	37	—	—	—	30 000	30 800
65 years and over	1 947	96	322	583	533	230	104	38	36	—	5	29 500	31 400
Median age	54.4	65.5	59.4	56.7	53.1	50.6	50.9	55.3	56.9	50.8	52.7	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	1 477	23	62	321	471	330	198	51	—	14	7	37 300	39 100
1975 to 1978	4 147	11	175	857	1 262	992	482	261	51	42	14	38 200	41 000
1970 to 1974	3 188	55	311	710	986	716	190	157	35	28	—	34 400	36 800
1960 to 1969	4 946	52	536	1 186	1 343	1 093	439	183	88	15	11	34 900	37 100
1959 or earlier	8 114	285	1 164	2 147	2 278	1 346	493	281	87	22	11	31 700	33 400
<b>ROOMS</b>													
1 to 3 rooms	124	6	35	50	21	12	—	—	—	—	—	23 200	24 400
4 rooms	1 201	41	256	437	313	114	18	22	—	—	—	26 600	27 700
5 rooms	4 733	96	400	1 022	1 640	1 159	341	68	7	—	—	35 000	34 900
6 rooms	7 772	127	721	1 957	2 595	1 663	526	163	20	—	—	33 800	34 500
7 rooms	4 301	94	469	995	993	884	490	264	79	28	5	35 400	37 900
8 or more rooms	3 741	62	367	760	778	645	427	416	155	93	38	38 500	44 500
Median	6.1	6.1	6.1	6.0	6.0	6.5	7.3	8.0	8.5+	8.5+	—	...	...
<b>BEDROOMS</b>													
None	17	—	6	11	—	—	—	—	—	—	—	26 300	23 600
1	322	22	101	124	38	31	6	—	—	—	—	21 700	23 700
2	4 098	124	635	1 189	1 145	631	216	133	25	—	—	30 800	32 000
3	12 392	178	1 000	2 796	3 825	2 898	1 135	414	106	29	11	35 600	36 700
4	4 032	81	386	915	1 128	740	369	290	75	48	—	35 000	38 400
5 or more	1 011	21	120	186	204	177	76	96	55	44	32	38 200	49 400
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	724	—	—	204	270	165	79	6	—	—	—	44 500	47 200
1970 to 1974	676	—	—	23	292	225	77	47	12	—	—	40 700	43 400
1960 to 1969	2 240	5	35	252	647	713	408	119	55	6	—	42 300	43 700
1950 to 1959	5 493	14	252	824	1 644	1 762	555	308	80	35	19	40 100	41 500
1940 to 1949	2 541	23	180	624	879	533	170	100	25	7	—	34 400	36 400
1939 or earlier	10 198	384	1 781	3 498	2 674	974	427	280	83	73	24	28 300	31 100
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	1 416	88	277	397	363	208	55	8	—	7	13	28 700	31 000
\$5,000 to \$9,999	2 836	111	522	950	717	350	161	18	7	—	—	28 100	29 200
\$10,000 to \$12,499	1 534	97	256	424	449	200	81	27	—	—	—	29 800	30 100
\$12,500 to \$14,999	1 510	25	230	445	506	184	68	52	—	—	—	31 000	32 000
\$15,000 to \$19,999	4 023	45	383	965	1 388	887	206	108	41	—	—	33 900	34 800
\$20,000 to \$24,999	3 838	29	317	869	1 219	878	338	151	30	7	—	35 500	36 600
\$25,000 to \$34,999	4 258	26	169	790	1 219	1 237	537	232	33	15	—	39 400	40 000
\$35,000 to \$49,999	1 794	5	65	322	390	431	273	218	49	35	6	42 200	45 800
\$50,000 or more	663	—	29	59	89	102	83	119	101	57	24	57 400	66 800
Median	\$19 504	\$10 361	\$13 250	\$16 692	\$19 126	\$22 437	\$24 881	\$28 765	\$39 857	\$48 364	\$51 635	...	...
Mean	\$21 274	\$11 635	\$15 012	\$18 193	\$19 984	\$23 093	\$25 319	\$33 551	\$47 710	\$68 045	\$91 054	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	11 093	101	785	2 367	3 327	2 753	1 054	479	135	77	15	36 800	38 500
Less than 15 percent	3 719	28	276	819	998	994	348	180	48	28	—	37 300	38 700
15 to 19 percent	2 636	36	164	537	869	651	240	81	38	20	—	36 800	38 100
20 to 24 percent	1 795	17	68	371	633	433	165	68	19	14	7	36 400	38 900
25 to 29 percent	1 060	—	102	180	309	289	103	61	8	8	—	38 400	39 000
30 to 34 percent	609	—	26	152	168	139	90	27	7	—	—	37 300	39 000
35 percent or more	1 252	20	149	296	340	247	108	62	15	7	8	34 100	37 500
Not computed	22	—	—	12	10	—	—	—	—	—	—	24 600	29 400
Median	18.4	18.1	18.6	18.3	18.8	17.9	18.7	18.7	17.6	17.6	50+	...	...
Not mortgaged	10 779	325	1 463	2 854	3 013	1 724	748	454	126	44	28	32 100	34 500
Less than 10 percent	4 076	68	405	1 016	1 196	756	314	242	52	15	12	34 400	36 900
10 to 14 percent	2 476	68	337	618	694	405	177	100	51	15	11	32 600	35 700
15 to 19 percent	1 478	75	210	479	403	178	67	54	5	7	—	29 600	31 800
20 to 24 percent	777	48	115	234	202	103	55	14	6	—	—	29 600	30 500
25 to 29 percent	485	37	97	106	117	80	24	19	5	—	—	30 200	30 500
30 to 34 percent	385	—	97	123	118	28	13	6	—	—	—	26 700	28 300
35 percent or more	1 062	23	194	271	278	160	98	19	7	7	5	31 300	33 600
Not computed	40	6	8	7	5	14	—	—	—	—	—	22 100	28 300
Median	12.6	16.6	14.8	13.3	12.2	11.2	11.7	10	11.1	12.3	10.9	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	21 856	418	2 240	5 221	6 340	4 477	1 802	933	261	121	43	34 400	36 500
1 or more persons per room	344	18	42	111	94	67	6	6	—	—	—	30 100	32 200
Locking complete plumbing for exclusive use	16	8	8	—	—	—	—	—	—	—	—	10 000	10 000
1 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	21 872	426	2 248	5 221	6 340	4 477	1 802	933	261	121	43	34 400	36 500
Central heating system	21 334	351	2 105	5 085	6 248	4 442	1 765	913	261	121	43	34 600	36 800
Air conditioning	4 673	61	238	821	1 390	1 140	405	379	138	71	30	38 800	43 000
Central system	878	—	—	77	174	258	121	132	71	28	17	47 800	56 000
Income in 1979 below poverty level	986	54	200	292	218	169	38	—	7	8	8	28 600	31 200
Percent below poverty level	4.5	12.7	8.9	5.6	3.4	3.8	2.1	—	—	5.8	18.6	...	...

Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

## Erie city

## Specified renter-occupied housing units

## HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

## Married-couple families

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
17 834	1 964	2 227	3 971	4 176	2 753	1 368	487	249	56	583	205	
5 254	152	424	1 085	1 246	1 142	602	209	118	20	256	234	
1 022	34	93	257	264	238	66	39	—	—	31	218	
1 846	47	99	332	479	433	295	58	44	3	56	243	
661	18	47	78	146	145	101	68	23	10	25	265	
1 054	21	107	183	264	230	101	38	16	—	94	233	
671	32	78	235	93	96	39	6	35	7	50	195	
4 048	371	602	1 003	1 002	548	255	94	28	5	140	199	
1 008	23	110	243	330	164	90	23	12	—	13	216	
1 167	19	84	351	382	209	62	34	3	3	20	215	
435	33	89	87	85	64	33	13	7	—	24	198	
728	86	155	178	160	78	41	6	—	2	22	181	
710	210	164	144	45	33	29	18	6	—	61	128	
65 years and over												
Female householder, no husband present	8 532	1 441	1 201	1 883	1 928	1 063	511	184	103	31	187	189
1 543	125	161	396	413	269	103	33	31	—	12	210	
2 109	185	232	472	654	326	146	48	27	—	19	211	
809	131	93	139	187	105	119	14	6	—	15	211	
1 641	200	374	421	357	103	76	65	15	7	23	180	
2 430	800	341	455	317	260	67	24	24	24	118	151	
36.1	66.1	49.0	34.3	31.1	31.2	32.7	35.6	37.5	66.3	58.1	...	
Median age												

## YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	7 131	500	715	1 449	1 857	1 353	782	223	127	25	100	223
1975 to 1978	5 831	761	740	1 405	1 382	892	355	161	56	6	73	199
1970 to 1974	2 437	443	390	555	457	308	106	37	38	10	93	179
1960 to 1969	1 379	159	229	331	294	108	71	60	22	15	90	189
1959 or earlier	1 056	101	153	231	186	92	54	6	—	—	227	184

## ROOMS

1 room	461	167	154	81	32	17	10	—	—	—	—	108
2 rooms	875	216	233	188	125	52	17	27	—	—	17	146
3 rooms	3 829	837	677	1 253	656	242	63	38	21	—	42	171
4 rooms	4 131	324	543	1 052	1 112	645	246	71	36	28	74	204
5 rooms	4 686	256	376	872	1 518	920	391	130	38	6	179	225
6 rooms	2 520	85	149	417	536	574	420	129	64	5	141	250
7 or more rooms	1 332	79	95	108	197	303	221	92	90	17	130	277
Median	4.4	3.2	3.6	3.9	4.6	5.0	5.4	5.3	6.0	4.5	5.4	...

## PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979

All income levels in 1979	17 834	1 964	2 227	3 971	4 176	2 753	1 368	487	249	56	583	205
Complete plumbing for exclusive use	17 339	1 853	2 013	3 904	4 104	2 738	1 368	474	249	56	580	207
0.50 or less	11 373	1 273	1 335	2 673	2 837	1 705	726	202	134	42	446	203
0.51 to 1.00	5 473	521	629	1 143	1 177	931	589	239	107	9	128	216
1.01 to 1.50	375	48	44	42	86	62	53	21	8	5	12	227
1.51 or more	118	11	5	46	4	40	—	12	—	—	—	196
Lacking complete plumbing for exclusive use	495	111	214	67	72	15	—	13	—	—	3	123
0.50 or less	220	32	98	41	38	6	—	5	—	—	—	140
0.51 to 1.00	271	79	116	26	30	9	—	8	—	—	3	108
1.01 to 1.50	4	—	—	—	4	—	—	—	—	—	—	238
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—

## Income in 1979 below poverty level

Complete plumbing for exclusive use	4 918	1 171	704	936	933	545	368	82	68	9	102	179
4 755	1 139	644	905	901	545	368	77	68	9	99	181	
1.01 or more persons per room	269	31	22	48	44	63	40	12	4	5	—	225
Lacking complete plumbing for exclusive use	163	32	60	31	32	—	—	5	—	3	141	
1.01 or more persons per room	4	—	—	—	4	—	—	—	—	—	—	238

## BEDROOMS

None	594	178	189	149	45	17	10	6	—	—	—	118
1	5 637	1 084	976	1 655	1 188	438	83	77	21	—	115	176
2	7 304	334	658	1 569	2 125	1 504	681	174	67	28	164	223
3	3 248	250	273	522	703	588	422	165	96	13	216	236
4	820	98	66	70	89	182	123	65	65	11	51	270
5 or more	231	20	65	6	26	49	—	—	4	37	213	

## UNITS IN STRUCTURE

1, detached or attached	3 321	317	345	390	474	630	511	220	131	19	284	249
2	6 312	108	504	1 534	1 964	1 377	484	111	22	3	205	224
3 and 4	3 517	246	634	991	938	382	206	48	37	—	194	
5 to 9	1 893	414	306	456	450	152	10	59	19	3	24	178
10 to 49	1 253	114	167	283	304	175	109	20	21	31	29	209
50 or more	1 532	765	271	317	46	37	48	29	19	—	—	100
Mobile home or trailer, etc.	6	—	—	—	—	—	—	—	—	6	—	—

## YEAR STRUCTURE BUILT

1975 to March 1980	823	215	152	144	136	109	16	21	16	3	11	160
1970 to 1974	1 330	484	192	297	86	124	110	23	6	—	8	148
1960 to 1969	1 247	155	138	145	280	194	174	81	56	33	11	236
1950 to 1959	1 624	107	105	432	389	281	157	45	38	5	65	216
1940 to 1949	3 042	341	265	597	811	618	237	88	35	8	42	219
1939 or earlier	9 768	662	1 375	2 356	2 494	1 427	674	229	98	7	446	205

## STORIES IN STRUCTURE

1 to 3	16 015	1 170	1 905	3 606	4 055	2 713	1 311	452	214	25	564	213
4 or more	1 819	794	322	365	121	40	57	35	31	19	116	
With elevator	1 589	777	271	324	47	21	48	35	35	31	—	103

## GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 15 percent	3 142	377	523	941	660	397	166	64	11
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Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

## Erie city

	Household income in 1979												Income in 1979 below poverty level	
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
Owner-occupied housing units	25 621	1 779	3 561	1 854	1 811	4 726	4 385	4 792	1 997	716	18 973	20 803	1 235	
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>														
Married-couple families	18 188	277	1 617	1 131	1 141	3 677	3 729	4 201	1 775	640	21 560	23 810	384	
15 to 24 years	447	13	21	37	43	127	124	61	21	19 417	19 442	21		
25 to 34 years	3 747	49	85	176	229	1 059	1 201	815	98	35	21 004	21 807	71	
35 to 44 years	2 848	32	78	92	114	611	647	869	315	90	23 794	25 646	86	
45 to 64 years	7 700	82	356	315	372	1 381	1 439	2 108	1 200	447	24 666	27 589	128	
65 years and over	3 446	101	1 077	511	383	499	318	348	141	68	12 722	16 594	78	
Male householder, no wife present	2 215	265	445	184	185	458	282	264	100	32	15 273	16 464	94	
15 to 24 years	120	—	19	8	10	47	31	5	—	—	17 778	16 956	—	
25 to 34 years	412	10	40	28	55	135	73	49	16	6	17 253	18 599	6	
35 to 44 years	274	11	15	8	9	93	63	38	27	10	20 047	22 144	11	
45 to 64 years	699	53	135	48	63	146	78	126	44	6	16 288	18 038	29	
65 years and over	710	191	236	92	48	37	37	46	13	10	7 278	11 399	48	
Female householder, no husband present	5 218	1 237	1 499	539	485	591	374	327	122	44	9 523	12 165	757	
15 to 24 years	48	20	3	11	6	8	—	—	—	—	10 227	7 924	23	
25 to 34 years	333	7	84	58	61	81	22	20	—	—	13 217	14 059	21	
35 to 44 years	349	22	46	92	49	63	27	27	23	—	13 240	15 831	22	
45 to 64 years	2 018	398	451	215	220	299	184	201	33	17	11 860	13 508	396	
65 years and over	2 470	790	915	163	149	140	141	79	66	27	7 079	10 377	295	
Median age	55.0	68.8	68.3	61.3	58.5	47.5	45.1	50.5	52.9	53.8	...	...	59.6	
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>														
1979 to March 1980	1 732	68	184	124	117	407	396	320	78	38	19 560	20 559	88	
1975 to 1978	4 702	153	213	223	362	1 266	1 177	927	280	101	20 533	22 632	149	
1970 to 1974	3 663	103	309	236	268	740	803	823	100	21 065	22 267	128		
1960 to 1969	5 583	355	604	357	275	908	921	1 365	564	234	21 543	23 057	275	
1959 or earlier	9 941	1 100	2 251	914	789	1 405	1 088	1 357	794	243	14 735	18 176	595	
<b>SELECTED CHARACTERISTICS</b>														
Complete plumbing for exclusive use	25 561	1 761	3 544	1 839	1 811	4 726	4 380	4 792	1 997	711	18 995	20 822	1 228	
1.01 or more persons per room	378	19	10	5	38	52	70	93	61	30	24 500	28 467	30	
Locking complete plumbing for exclusive use	60	18	17	15	—	—	5	—	—	5	8 958	12 996	7	
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	
Heating equipment	25 621	1 779	3 561	1 854	1 811	4 726	4 385	4 792	1 997	716	18 973	20 803	1 235	
Central heating system	24 802	1 647	3 326	1 785	1 757	4 589	4 295	4 732	1 962	709	19 186	21 022	1 147	
Air conditioning	5 382	225	495	331	275	908	946	1 290	645	267	22 210	24 957	169	
Central system	984	21	119	35	74	154	136	197	182	66	23 008	26 749	34	
Vehicles available	23 264	949	2 575	1 650	1 687	4 634	4 315	4 758	1 980	716	20 143	22 120	781	
1	11 481	784	2 086	1 237	1 220	2 523	1 883	1 352	302	94	15 746	16 658	532	
2 or more	11 783	165	489	413	467	2 111	2 432	3 406	1 678	622	24 621	27 442	249	
House heating fuel	25 621	1 779	3 561	1 854	1 811	4 726	4 385	4 792	1 997	716	18 973	20 803	1 235	
Utility gas	25 223	1 721	3 522	1 835	1 788	4 647	4 291	4 741	1 969	709	18 972	20 793	1 195	
Bottled, tank, or LP gas	74	37	—	—	—	11	18	—	8	—	10 000	14 795	22	
Electricity	185	8	21	12	23	23	56	30	12	—	21 058	19 109	11	
Fuel oil, kerosene, etc.	94	13	7	—	—	32	20	7	8	7	19 537	33 309	7	
Other	45	—	11	7	—	13	—	14	—	—	16 607	17 570	—	
Median rooms	6.1	5.7	5.7	5.7	5.8	6.0	6.1	6.3	6.6	7.4	...	...	5.9	
Specified owner-occupied housing units	21 872	1 416	2 836	1 534	1 510	4 023	3 838	4 258	1 794	663	19 504	21 274	986	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>														
With a mortgage	11 093	262	701	498	690	2 437	2 550	2 697	896	362	21 718	23 514	382	
Less than \$200	730	48	102	60	80	163	119	114	44	—	16 803	17 741	56	
\$200 to \$249	1 914	44	156	86	113	432	423	478	152	30	21 346	22 194	74	
\$250 to \$299	2 256	63	158	123	161	442	478	617	181	33	21 747	22 288	85	
\$300 to \$349	2 130	45	124	68	150	606	533	424	151	29	20 489	21 776	82	
\$350 to \$399	1 672	32	61	66	97	383	415	408	134	76	22 385	24 778	42	
\$400 to \$449	1 536	15	58	69	73	291	407	471	108	44	23 025	24 081	28	
\$500 to \$599	501	7	36	19	12	72	72	90	75	63	22 426	30 132	7	
\$600 to \$749	227	—	6	7	4	48	31	75	44	12	27 083	28 017	—	
\$750 or more	127	8	—	—	—	17	20	7	75	23 021	69 836	8		
Median	\$315	\$281	\$279	\$292	\$297	\$315	\$324	\$316	\$324	\$427	...	...	\$286	
Not mortgaged	10 779	1 154	2 135	1 036	820	1 586	1 288	1 561	898	301	15 713	18 969	604	
Less than \$50	14	8	—	—	—	6	—	—	—	—	4 688	9 618	8	
\$50 to \$74	75	35	11	17	—	8	4	—	—	—	6 250	8 445	14	
\$75 to \$99	478	84	161	42	40	64	45	26	10	6	9 819	13 189	37	
\$100 to \$124	1 788	292	543	198	138	204	148	184	70	11	10 745	13 747	127	
\$125 to \$149	2 943	373	604	367	245	423	355	373	164	39	13 801	16 336	169	
\$150 to \$199	4 082	288	653	347	304	743	528	726	397	96	17 462	20 283	201	
\$200 to \$249	805	62	121	46	68	79	131	167	93	38	20 989	22 090	48	
\$250 or more	594	12	42	19	25	59	77	85	164	111	31 521	40 671	40	
Median	\$151	\$136	\$140	\$143	\$149	\$156	\$159	\$164	\$176	\$199	...	...	\$142	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>														
With a mortgage	11 093	262	701	498	690	2 437	2 550	2 697	896	362	21 718	23 514	382	
Less than 15 percent	3 719	—	—	15	18	263	731	1 609	760	323	29 442	33 366	—	
15 to 19 percent	2 636	—	—	27	112	630	969	769	97	32	22 619	23 572	7	
20 to 24 percent	1 795	—	14	79	165	735	528	228	39	7	19 346	20 016	—	
25 to 29 percent	1 060	—	55	91	149	490	204	71	—	—	17 076	17 340	—	
30 to 34 percent	609	—	75	80	139	223	79	13	—	—	15 177	15 048	25	
35 percent or more	1 252	240	557	206	107	96	39	7	—	—	8 219	8 936	328	
Not computed	22	22	—	—	—	—	—	—	—	—	2500	—	2246	
Median	18.4	50+	46.1	32.3	26.7	22.2	17.8	13.9	10.0	10—	...	...	50+	
Not mortgaged	10 779	1 154	2 135	1 036	820	1 586	1 288	1 561	898	301	15 713	18 969	604	
Less than 10 percent	4 076	—	11	25	77	538	864	1 427	851	283	28 006	31 746	5	
10 to 14 percent	2 476	—	118	406	476	936	363	119	40	18	15 947	16 964	—	
15 to 19 percent	1 478	29	581	481	235	82	48	15	7	10 670	11 317	28		
20 to 24 percent	777	16	610	99	14	25	13	—	—	—	7 768	8 446	6	
25 to 29 percent	485	71	372	25	12	5	—	—	—	—	6 840	7 123	14	
30 to 34 percent	385	160	219	—	6	—	—	—	—	—	5 419	5 410	2	

Table B-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Erie city

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	18 018	5 114	4 841	1 802	1 564	2 151	1 291	944	237	74	8 915	11 017	4 960
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	5 301	407	1 085	585	674	1 072	692	598	142	46	14 627	15 983	601
15 to 24 years	1 022	103	279	143	180	142	115	49	5	6	12 255	13 044	158
25 to 34 years	1 859	129	230	219	218	464	361	203	27	8	16 250	16 880	177
35 to 44 years	672	27	96	50	101	176	93	97	24	8	16 582	17 681	119
45 to 64 years	1 074	63	182	94	104	237	87	207	76	24	16 556	19 071	97
65 years and over	674	85	298	79	71	53	36	42	10	—	9 228	11 350	50
Male householder, no wife present	4 082	989	1 022	504	440	574	306	183	43	21	10 149	11 496	763
15 to 24 years	1 013	214	260	153	122	137	74	38	15	—	10 531	11 314	233
25 to 34 years	1 176	130	240	180	242	201	105	62	11	5	12 893	13 510	105
35 to 44 years	435	99	70	70	33	109	35	14	5	—	11 732	12 084	102
45 to 64 years	728	197	180	80	32	106	70	45	8	10	9 409	11 991	168
65 years and over	730	349	272	21	11	21	22	24	4	6	5 181	7 661	155
Female householder, no husband present	8 635	3 718	2 734	713	450	505	293	163	52	7	6 007	7 742	3 596
15 to 24 years	1 554	764	480	87	73	45	40	51	7	7	5 121	7 197	899
25 to 34 years	2 142	721	718	310	143	114	91	32	13	—	7 671	8 483	936
35 to 44 years	822	284	264	84	45	81	52	12	—	—	7 761	8 788	329
45 to 64 years	1 677	588	563	151	111	151	51	49	13	—	7 319	8 649	584
65 years and over	2 440	1 361	709	81	78	114	59	19	19	—	4 689	6 464	848
Median age	36.1	47.6	39.0	30.5	31.6	34.6	31.6	38.6	49.1	52.1	... ...	... ...	34.7
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	7 181	2 068	1 973	756	698	793	486	331	43	33	8 766	10 626	2 222
1975 to 1978	5 911	1 612	1 485	679	519	784	473	266	77	16	9 470	11 137	1 492
1970 to 1974	2 468	740	694	163	219	306	181	127	30	8	8 113	10 588	723
1960 to 1969	1 390	355	376	136	66	147	110	128	66	6	9 483	12 897	284
1959 or earlier	1 068	339	313	68	62	121	41	92	21	11	8 145	11 528	239
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	17 523	4 865	4 691	1 757	1 564	2 122	1 283	938	237	66	9 069	11 127	4 797
0.50 or less	11 459	3 519	3 228	1 162	994	1 211	734	469	118	24	8 325	10 244	2 721
0.51 to 1.00	5 560	1 227	1 299	564	535	847	521	413	112	42	11 126	12 892	1 807
1.01 to 1.50	386	71	130	31	28	54	22	50	—	—	9 574	12 341	193
1.51 or more	118	48	34	—	7	10	6	6	7	—	6 375	9 706	76
Locking complete plumbing for exclusive use	495	249	150	45	—	29	8	6	—	8	4 980	7 130	163
0.50 or less	220	131	55	11	—	17	—	6	—	—	4 375	6 044	89
0.51 to 1.00	271	114	95	34	—	12	8	—	—	8	5 960	8 064	70
1.01 to 1.50	4	4	—	—	—	—	—	—	—	—	3 750	3 625	4
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>													
Housing equipment	18 004	5 104	4 841	1 802	1 564	2 147	1 291	944	237	74	8 918	11 021	4 950
Central heating system	15 561	4 231	4 137	1 608	1 356	1 907	1 130	888	230	74	9 216	11 336	4 110
Air conditioning	3 404	871	926	296	319	472	228	196	77	19	9 377	11 879	605
Central system	1 147	366	358	91	93	94	66	58	18	3	7 347	10 244	260
Vehicles available	11 461	1 624	2 848	1 366	1 298	1 954	1 187	900	216	68	12 303	13 797	1 767
1	8 771	1 463	2 530	1 098	1 076	1 445	670	396	72	21	10 894	12 080	1 434
2 or more	2 690	161	318	268	222	509	517	504	144	47	18 670	19 395	333
House heating fuel	18 004	5 104	4 841	1 802	1 564	2 147	1 291	944	237	74	8 918	11 021	4 950
Utility gas	16 182	4 418	4 398	1 646	1 420	1 937	1 221	888	196	58	9 093	11 132	4 408
Bottled, tank, or LP gas	112	37	15	15	14	6	19	—	—	6	10 667	12 621	37
Electricity	1 206	387	326	93	120	160	32	45	33	10	7 782	10 603	306
Fuel oil, kerosene, etc.	65	16	23	6	4	—	8	6	2	—	7 292	11 923	16
Other	439	246	79	42	6	44	11	5	6	3	4 703	7 532	183
Median rooms	4.4	3.7	4.2	4.5	4.7	5.0	5.0	5.1	5.1	5.4	...	...	4.2
Specified renter-occupied housing units	17 834	5 064	4 813	1 781	1 560	2 085	1 285	935	237	74	8 891	11 013	4 918
<b>CONTRACT RENT</b>													
Less than \$100	3 452	1 940	868	136	112	196	110	71	13	6	4 612	6 848	1 638
\$100 to \$149	4 447	1 376	1 449	471	320	372	264	135	48	12	7 444	9 635	1 286
\$150 to \$199	5 910	1 223	1 672	783	679	743	452	277	81	—	10 192	11 440	1 423
\$200 to \$249	2 429	324	482	244	315	463	289	242	51	19	13 806	14 825	338
\$250 to \$299	681	41	132	71	62	167	86	100	7	15	15 969	17 858	51
\$300 to \$349	172	31	45	6	11	34	19	13	7	6	13 409	15 764	63
\$350 to \$399	103	14	3	16	5	22	12	18	5	8	16 534	20 185	13
\$400 to \$449	38	—	—	6	4	15	—	4	6	3	19 000	26 041	4
\$500 or more	19	—	13	—	—	6	—	—	—	—	9 327	10 446	—
No cash rent	583	115	149	48	52	67	53	75	19	5	11 432	13 985	102
Median	\$154	\$121	\$150	\$161	\$172	\$178	\$171	\$188	\$178	\$247	...	...	\$130
<b>GROSS RENT</b>													
Less than \$100	1 964	1 455	389	43	9	27	22	15	4	—	3 909	4 667	1 171
\$100 to \$149	2 227	834	837	153	115	137	104	31	16	—	6 309	8 020	704
\$150 to \$199	3 971	925	1 330	461	410	378	275	160	20	12	8 955	10 438	936
\$200 to \$249	4 176	884	988	644	478	639	297	179	67	—	10 839	11 678	933
\$250 to \$299	2 753	480	667	304	291	496	223	243	42	7	11 887	13 227	545
\$300 to \$349	1 368	269	293	73	127	175	226	164	21	20	13 465	15 213	368
\$350 to \$399	487	56	104	28	50	108	60	23	37	21	15 199	17 700	82
\$400 to \$449	249	46	40	25	23	38	25	41	5	6	13 967	15 943	68
\$500 or more	56	—	16	2	5	20	—	4	6	3	16 136	21 215	9
No cash rent	583	115	149	48	52	67	53	75	19	5	11 432	13 985	102
Median	\$205	\$160	\$191	\$215	\$222	\$239	\$233	\$259	\$254	\$339	...	...	\$179
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent	3 142	50	252	118	241	638	803	759	212	69	21 532	22 408	73
15 to 19 percent	2 720	187	348	354	522	848	373	82	6	—	14 756	14 762	254
20 to 24 percent	2 701	545	697	578	462	356	44	19	—	—	10 469	10 214	475
25 to 29 percent	1 649	272	667	406	178	114	12	—	—	—	9 302	9 167	243
30 to 34 percent	1 289	186	812	175	70	46	—	—	—	—	7 925	8 119	182
35 to 49 percent	2 081	650	1 288	97	30	16	—	—	—	—	6 131	6 232	628
50 percent or more	3 482	2 872	600	5	—	—	—	—	—	—	3 302	3 319	2 774
Not computed	770	302	149	48	52	67	53	75	19	5	7 331	10 577	289
Median	24.9	50+	32.3	23.4	19.9	17.2	13.3	11.6	10—	10—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

Erie city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	11 093	730	1 914	2 256	2 130	1 672	1 536	501	227	127	315
PERSONS IN UNIT											
1 person -----	779	137	136	199	108	89	75	24	6	5	279
2 persons -----	2 456	198	390	442	423	458	337	142	60	6	323
3 persons -----	2 273	149	462	455	405	342	308	50	63	39	309
4 persons -----	2 801	103	432	556	594	469	430	154	42	21	326
5 persons -----	1 491	83	268	365	304	163	190	64	27	27	305
6 persons -----	740	24	136	166	173	76	117	29	12	7	313
7 persons -----	428	30	78	68	80	61	56	38	17	—	324
8 or more persons -----	125	6	12	5	43	14	23	—	—	22	346
Median -----	3.51	2.70	3.43	3.56	3.72	3.35	3.61	3.72	3.25	4.14	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	9 210	504	1 575	1 750	1 842	1 414	1 347	441	215	122	321
15 to 24 years -----	359	4	18	54	85	85	91	13	9	5	361
25 to 34 years -----	3 274	78	256	551	793	761	621	150	58	6	347
35 to 44 years -----	2 307	109	375	504	423	232	390	127	97	50	320
45 to 64 years -----	2 975	263	841	589	509	324	206	138	45	60	283
65 years and over -----	295	50	85	52	32	12	39	13	6	6	262
Male householder, no wife present -----	755	87	103	187	109	126	86	45	12	—	300
15 to 24 years -----	81	—	17	15	10	27	6	6	—	—	342
25 to 34 years -----	255	17	27	66	72	39	28	6	—	—	312
35 to 44 years -----	156	10	15	26	13	42	20	24	6	—	367
45 to 64 years -----	222	52	44	67	8	13	32	—	6	—	281
65 years and over -----	41	8	—	13	6	5	—	9	—	—	298
Female householder, no husband present -----	1 128	139	236	319	179	132	103	15	—	5	280
15 to 24 years -----	25	—	—	4	15	—	—	6	—	—	328
25 to 34 years -----	232	—	37	65	51	32	47	—	—	—	314
35 to 44 years -----	229	6	55	60	43	33	23	9	—	—	295
45 to 64 years -----	537	106	130	153	62	54	27	—	—	5	261
65 years and over -----	105	27	14	37	8	13	6	—	—	—	266
Median age -----	39.3	51.0	47.6	41.1	35.6	33.6	34.6	38.4	39.3	46.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	1 367	75	63	124	198	249	400	158	80	20	395
1975 to 1978 -----	3 626	52	178	528	919	929	692	182	99	47	357
1970 to 1974 -----	2 508	151	507	687	530	222	250	85	42	34	293
1960 to 1969 -----	2 759	355	882	752	322	181	174	69	6	18	259
1959 or earlier -----	833	97	284	165	161	91	20	7	—	8	261
ROOMS											
1 to 3 rooms -----	45	8	24	6	—	7	—	—	—	—	230
4 rooms -----	358	43	108	64	81	48	6	—	—	8	272
5 rooms -----	2 117	127	426	509	381	338	232	63	23	18	300
6 rooms -----	3 932	283	784	814	714	584	589	115	43	6	306
7 rooms -----	2 405	160	360	485	514	369	331	112	67	7	319
8 or more rooms -----	2 236	109	212	378	440	326	378	211	94	88	348
Median -----	6.3	6.2	6.0	6.2	6.3	6.3	6.4	7.1	7.2	8.1	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	688	13	13	27	105	173	227	80	44	6	404
1970 to 1974 -----	585	—	27	75	177	136	118	23	17	12	355
1960 to 1969 -----	1 525	53	209	397	280	243	221	78	32	12	318
1950 to 1959 -----	2 418	152	491	554	426	329	289	81	53	43	301
1940 to 1949 -----	1 263	99	207	275	209	220	176	51	20	6	312
1939 or earlier -----	4 614	413	967	928	933	571	505	188	61	48	300
VALUE											
Less than \$10,000 -----	101	40	45	9	7	—	—	—	—	—	212
\$10,000 to \$19,999 -----	785	145	261	184	120	31	32	6	6	—	247
\$20,000 to \$29,999 -----	2 367	262	550	686	512	229	91	37	—	—	277
\$30,000 to \$39,999 -----	3 327	177	624	693	761	575	410	87	—	—	311
\$40,000 to \$49,999 -----	2 753	80	384	505	549	563	550	88	28	6	337
\$50,000 to \$59,999 -----	1 054	20	44	154	129	167	300	150	72	18	403
\$60,000 to \$79,999 -----	479	6	6	25	52	86	111	113	60	20	467
\$80,000 to \$99,999 -----	135	—	—	—	—	21	42	13	33	26	535
\$100,000 to \$149,999 -----	77	—	—	—	—	—	—	7	28	42	750+
\$150,000 or more -----	15	—	—	—	—	—	—	—	—	15	750+
Median -----	\$36 800	\$27 100	\$31 500	\$33 300	\$34 900	\$40 000	\$44 300	\$52 100	\$61 800	\$90 700	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	3 719	440	1 210	1 026	448	337	128	82	6	42	260
15 to 19 percent -----	2 636	122	355	503	720	475	355	55	25	26	323
20 to 24 percent -----	1 795	32	124	324	488	293	400	71	49	14	343
25 to 29 percent -----	1 060	49	31	125	177	256	286	85	51	—	379
30 to 34 percent -----	609	31	44	57	83	134	130	108	9	13	383
35 percent or more -----	1 252	56	145	221	207	171	233	100	87	32	349
Not computed -----	22	—	5	—	7	6	4	—	—	—	343
Median -----	18.4	13.4	13.4	16.0	19.3	20.4	23.5	27.5	28.3	19.1	...
SELECTED CHARACTERISTICS											
Heating equipment -----	11 093	730	1 914	2 256	2 130	1 672	1 536	501	227	127	315
Steam or hot water system -----	812	67	87	123	112	96	135	80	63	49	359
Central warm-air furnace or electric heat pump -----	9 992	634	1 782	2 071	1 977	1 551	1 356	400	143	78	313
Other built-in electric units -----	57	—	5	5	13	7	12	6	9	—	389
Floor, wall, or pipeless furnace -----	71	13	5	14	20	—	7	—	12	—	309
Other means -----	161	16	35	43	8	18	26	15	—	—	284
Air conditioning -----	2 370	104	436	437	385	346	363	147	98	54	327
Central system -----	338	27	37	47	43	39	57	28	47	13	369
1 or more individual room units -----	2 032	77	399	390	342	307	306	119	51	41	322
House heating fuel -----	11 093	730	1 914	2 256	2 130	1 672	1 536	501	227	127	315
Utility gas -----	10 924	730	1 896	2 244	2 096	1 633	1 491	489	218	127	314
Bottled, tank, or LP gas -----	23	—	—	7	8	8	—	—	—	—	328
Electricity -----	87	—	5	5	18	7	31	12	9	—	416
Fuel oil, kerosene, etc. -----	39	—	—	—	8	24	7	—	—	—	374
Other -----	20	—	13	—	—	—	7	—	—	—	238

Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Erie city

## Specified owner-occupied housing units

## PERSONS IN UNIT

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
1 person	2 517	8	48	227	650	1 765	1 606	133	80	136
2 persons	4 630	—	22	197	757	1 342	1 831	290	191	150
3 persons	1 817	—	—	26	264	485	749	181	112	159
4 persons	880	6	—	17	69	155	443	81	109	172
5 persons	586	—	5	11	48	148	265	56	53	165
6 persons	244	—	—	—	—	42	141	28	33	178
7 persons	62	—	—	—	—	—	34	23	5	196
8 or more persons	43	—	—	—	—	6	13	13	11	210
Median	2.12	1.38	1.28	1.56	1.82	2.03	2.28	2.43	2.73	...

## HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families	6 755	6	15	166	858	1 722	2 955	580	453	160
15 to 24 years	13	—	—	—	—	—	13	—	—	175
25 to 34 years	100	—	—	16	12	34	18	20	—	141
35 to 44 years	251	6	—	—	6	72	112	27	28	169
45 to 64 years	3 792	—	5	50	392	915	1 822	320	288	165
65 years and over	2 599	—	10	100	448	701	990	213	137	152
Male householder, no wife present	951	8	24	106	249	268	220	37	39	133
15 to 24 years	—	—	—	—	—	—	—	—	—	—
25 to 34 years	42	—	4	5	13	—	14	—	6	123
35 to 44 years	66	—	—	31	8	—	21	—	6	106
45 to 64 years	294	—	3	—	48	121	94	13	15	145
65 years and over	549	8	17	70	180	147	91	24	12	125
Female householder, no husband present	3 073	—	36	206	681	953	907	188	102	141
15 to 24 years	11	—	—	—	—	11	—	—	—	138
25 to 34 years	25	—	—	—	13	6	6	—	—	124
35 to 44 years	58	—	—	6	5	28	19	—	—	141
45 to 64 years	1 137	—	15	69	191	315	423	76	48	148
65 years and over	1 842	—	21	131	472	593	459	112	54	138
Median age	64.0	65.6	69.8	68.6	67.8	64.7	62.4	63.2	58.7	...

## YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	110	—	5	—	19	30	38	12	6	151
1975 to 1978	521	6	9	10	55	96	249	53	43	167
1970 to 1974	680	—	6	21	90	172	285	61	45	159
1960 to 1969	2 187	—	15	77	266	463	963	236	167	164
1959 or earlier	7 281	8	40	370	1 358	2 182	2 547	443	333	146

## ROOMS

1 to 3 rooms	79	—	17	12	14	11	25	—	—	119
4 rooms	843	8	—	91	212	289	211	32	—	135
5 rooms	2 616	6	19	137	409	800	1 053	143	49	148
6 rooms	3 840	—	24	145	649	1 159	1 525	250	88	149
7 rooms	1 896	—	9	76	336	374	731	175	195	160
8 or more rooms	1 505	—	6	17	168	310	537	205	262	173
Median	6.0	4.4	5.6	5.5	5.9	5.8	6.0	6.4	7.3	...

## YEAR STRUCTURE BUILT

1975 to March 1980	36	—	—	—	11	12	—	—	13	140
1970 to 1974	91	—	—	—	6	6	59	14	6	178
1960 to 1969	715	6	7	15	23	129	360	101	74	175
1950 to 1959	3 075	—	8	54	294	758	1 434	311	216	165
1940 to 1949	1 278	—	11	52	178	381	501	97	58	152
1939 or earlier	5 584	8	49	357	1 276	1 657	1 728	282	227	142

## VALUE

Less than \$10,000	325	8	23	60	110	56	56	12	—	116
\$10,000 to \$19,999	1 463	6	35	196	382	399	338	50	57	132
\$20,000 to \$29,999	2 854	—	10	199	764	923	801	122	35	137
\$30,000 to \$39,999	3 013	—	—	—	388	1 164	1 241	166	54	149
\$40,000 to \$49,999	1 724	—	—	23	116	353	1 049	150	33	168
\$50,000 to \$59,999	748	—	7	—	28	42	454	159	58	183
\$60,000 to \$79,999	454	—	—	—	—	6	130	132	186	234
\$80,000 to \$99,999	126	—	—	—	—	7	7	7	112	250+
\$100,000 to \$149,999	44	—	—	—	—	—	—	7	37	250+
\$150,000 or more	28	—	—	—	—	—	6	6	22	250+
Median	\$32 100	\$10000	\$15 300	\$18 700	\$24 400	\$30 700	\$36 300	\$43 300	\$67 900	...

## SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

Less than 10 percent	4 076	6	40	199	647	1 176	1 549	244	215	149
10 to 14 percent	2 476	—	—	123	335	597	1 063	219	139	159
15 to 19 percent	1 478	8	21	49	265	415	515	106	99	149
20 to 24 percent	777	—	6	33	199	197	250	47	45	144
25 to 29 percent	485	—	8	31	82	89	220	19	36	157
30 to 34 percent	385	—	—	20	107	123	104	25	6	138
35 percent or more	1 062	—	—	23	142	334	368	141	54	154
Not computed	40	—	—	—	11	12	13	4	—	144
Median	12.6	15.6	10—	11.6	13.6	12.4	12.3	13.6	12.9	...

## SELECTED CHARACTERISTICS

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Heating equipment	10 779	14	75	478	1 788	2 943	4 082	805	594	151
Steam or hot water system	877	—	—	29	119	216	267	139	107	164
Central warm-air furnace or electric heat pump	9 348	6	34	355	1 574	2 613	3 686	642	438	151
Other built-in electric units	30	—	—	—	—	—	23	—	7	183
Floor, wall, or pipeless furnace	147	—	9	17	27	38	28	10	18	138
Other means	377	8	32	77	68	76	78	14	24	126
Air conditioning	2 303	—	16	91	302	547	809	242	296	162
Central system	540	—	—	15	23	44	216	75	167	194
1 or more individual room units	1 763	—	16	76	279	503	593	167	129	151
House heating fuel	10 779	14	75	478	1 788	2 943	4 082	805	594	151
Utility gas	35	—	—	—	—	7	15	13	—	185
Bottled, tank, or LP gas	61	—	—	7	—	—	29	4	21	191
Electricity	52	—	—	—	—	—	25	8	19	206
Fuel oil, kerosene, etc.	16	—	—	—	—	5	11	—	—	164

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Erie city

Occupied housing units	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
		25 621	771	692	2 408	8 668	13 082	18 018	842	1 360	1 247	4 747
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	18 188	677	564	1 906	6 419	8 622	5 301	184	301	351	1 460	3 005
15 to 24 years	447	32	6	58	145	206	1 022	27	30	51	385	529
25 to 34 years	3 747	450	208	360	1 047	1 682	1 859	30	90	137	592	1 010
35 to 44 years	2 848	125	151	441	837	1 294	672	29	58	49	146	390
45 to 64 years	7 700	58	174	807	3 154	3 507	1 074	66	52	58	234	664
65 years and over	3 446	12	25	240	1 236	1 933	674	32	71	56	103	412
Male householder, no wife present	2 215	55	71	158	612	1 319	4 082	178	252	246	974	2 432
15 to 24 years	120	3	18	15	23	61	1 013	74	32	49	308	550
25 to 34 years	412	21	5	38	111	237	1 176	27	28	91	340	690
35 to 44 years	274	19	22	11	75	147	435	6	36	22	125	246
45 to 64 years	699	6	26	57	202	408	728	17	41	40	107	523
65 years and over	710	6	—	37	201	466	730	54	115	44	94	423
Female householder, no husband present	5 218	39	57	344	1 637	3 141	8 635	480	807	650	2 313	4 385
15 to 24 years	48	6	—	6	12	24	1 554	46	67	146	684	611
25 to 34 years	333	10	32	13	81	197	2 142	54	106	128	727	1 127
35 to 44 years	349	—	7	61	92	189	822	43	87	82	186	424
45 to 64 years	2 018	17	18	146	762	1 075	1 677	70	93	84	375	1 055
65 years and over	2 470	6	—	118	690	1 656	2 440	267	454	210	341	1 168
Median age	55.0	31.8	38.2	48.9	56.4	56.7	36.1	60.3	57.2	36.6	29.6	38.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	1 732	189	33	136	587	787	7 181	341	358	462	2 367	3 653
1975 to 1978	4 702	582	226	558	1 345	1 991	5 911	501	420	439	1 427	3 124
1970 to 1974	3 663	—	433	418	1 071	1 741	2 468	—	582	213	471	1 202
1960 to 1969	5 583	—	—	1 296	1 656	2 631	1 390	—	—	133	300	957
1959 or earlier	9 941	—	—	—	4 009	5 932	1 068	—	—	—	182	886
<b>ROOMS</b>												
1 room	17	—	—	—	6	11	461	8	64	10	87	292
2 rooms	15	—	—	—	—	15	875	106	148	105	88	428
3 rooms	180	10	—	5	50	115	3 838	404	500	214	872	1 848
4 rooms	1 600	12	35	79	912	562	4 173	124	201	442	1 526	1 880
5 rooms	6 091	245	230	893	2 493	2 230	4 758	121	246	285	1 302	2 804
6 rooms	8 887	325	211	791	3 002	4 558	2 538	46	109	88	564	1 731
7 or more rooms	8 831	179	216	640	2 205	5 591	1 375	33	92	103	308	839
Median	6.1	5.9	5.9	5.8	5.8	6.3	4.4	3.3	3.4	4.2	4.4	4.7
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	25 561	771	692	2 408	8 668	13 022	17 523	822	1 353	1 223	4 652	9 473
0.50 or less	17 165	390	354	1 243	5 837	9 341	11 459	589	802	728	2 735	6 605
0.51 to 1.00	8 018	363	309	1 105	2 709	3 532	5 560	206	474	460	1 776	2 644
1.01 to 1.50	353	18	29	60	116	130	386	27	67	19	93	180
1.51 or more	25	—	—	—	6	19	118	—	10	16	48	44
Lacking complete plumbing for exclusive use	60	—	—	—	—	60	495	20	7	24	95	349
0.50 or less	50	—	—	—	—	50	220	20	7	11	48	134
0.51 to 1.00	10	—	—	—	—	10	271	—	—	13	43	215
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
<b>PERSONS IN UNIT</b>												
1 person	4 245	44	63	247	1 392	2 499	7 468	531	690	489	1 536	4 222
2 persons	8 435	180	158	638	3 210	4 249	4 689	147	217	306	1 362	2 657
3 persons	4 677	222	134	501	1 518	2 302	2 596	49	166	192	856	1 333
4 persons	4 176	232	187	502	1 334	1 921	1 632	52	103	80	590	807
5 persons	2 319	63	98	271	694	1 193	870	6	72	87	239	466
6 or more persons	1 769	30	52	249	520	918	763	57	112	93	164	337
Median	2.53	3.23	3.43	3.14	2.42	2.45	1.83	1.29	1.49	1.94	2.11	1.76
Total persons	75 387	2 525	2 372	7 936	24 564	37 990	40 486	1 504	3 151	3 158	11 377	21 296
<b>UNITS IN STRUCTURE</b>												
1, detached or attached	22 931	758	685	2 356	8 448	10 684	3 505	170	415	263	1 071	1 586
2	2 260	10	7	31	173	2 039	6 312	54	73	231	1 615	4 339
3 and 4	347	—	—	13	28	306	3 517	138	92	234	951	2 102
5 to 9	35	—	—	—	—	35	1 893	30	54	177	783	849
10 to 49	35	3	—	3	19	10	1 253	59	123	194	303	574
50 or more	13	—	—	5	—	8	1 532	391	603	148	18	372
Mobile home or trailer, etc.	—	—	—	—	—	—	6	—	—	—	6	—
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	25 621	771	692	2 408	8 668	13 082	18 004	842	1 360	1 247	4 737	9 818
Steam or hot water system	2 043	42	17	128	480	1 376	3 263	179	260	163	753	1 908
Central warm-air furnace or electric heat pump	22 370	692	657	2 220	7 902	10 899	11 058	427	847	751	3 244	5 789
Other built-in electric units	105	26	12	21	35	11	766	186	175	166	76	163
Floor, wall, or pipeless furnace	284	—	—	4	97	183	474	22	6	33	107	306
Other means	819	11	6	35	154	613	2 443	28	72	134	557	1 652
Air conditioning	5 382	99	96	489	2 242	2 456	3 404	585	510	362	470	1 477
Central system	984	27	32	190	488	247	1 147	301	350	222	63	211
1 or more individual room units	4 398	72	64	299	1 754	2 209	2 257	284	160	140	407	1 266
House heating fuel	25 621	771	692	2 408	8 668	13 082	18 004	842	1 360	1 247	4 737	9 818
Utility gas	25 223	684	680	2 359	8 549	12 951	16 182	573	1 036	938	4 501	9 134
Bottled, tank, or LP gas	74	—	—	8	27	39	112	—	—	17	56	39
Electricity	185	58	12	32	65	18	1 206	260	294	256	107	289
Fuel oil, kerosene, etc.	94	29	—	5	27	33	65	2	6	10	11	36
Other	45	—	—	4	—	41	439	7	24	26	62	320
Income in 1979 below poverty level	1 235	18	5	100	405	707	4 960	204	520	373	1 397	2 466
Percent below poverty level	4.8	2.3	0.7	4.2	4.7	5.4	27.5	24.2	38.2	29.9	29.4	25.1
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	1 779	17	—	105	616	1 041	5 114	266	533	335	1 321	2 659
\$5,000 to \$9,999	3 561	25	5	162	1 094	2 275	4 841	290	414	303	1 219	2 615
\$10,000 to \$12,499	1 854	38	29	157	527	1 103	1 802	65	73	123	523	1 018
\$12,500 to \$14,999	1 811	66	37	131	537	1 040	1 564	57	100	75	424	908
\$15,000 to \$19,999	4 726	166	221	510	1 498	2 331	2 151	91	135	175	545	1 205
\$20,000 to \$24,999	4 385	200	197	464	1 485	2 039	1 291	30	29	116	354	762
\$25,000 to \$34,999	4 792	170	157	624	1 900	1 941	944	22	69	68	304	481
\$35,000 to \$49,999	1 997	56	22	213	776	930	237	12	42	43	133	41
\$50,000 or more	716	33	24	42	235	382	74	9	—	10	14	41
Median	\$18 973	\$21 670	\$21 262	\$21 491	\$20 186	\$17 252	\$8 915	\$6 997	\$6 312	\$9 755	\$9 347	\$9 220
Mean	\$20 803	\$23 408	\$23 450	\$22 199	\$21 655	\$19 689	\$11 017	\$9 676	\$8 663	\$12 383	\$11 140	\$11 225

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Erie city	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	25 621	22 931	2 690	—	18 018	3 505	6 312	3 517	1 893	1 253	1 532	6
Condominium housing units	6	6	—	—	202	22	—	12	88	43	37	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	18 188	16 700	1 488	—	5 301	1 479	2 426	761	300	176	159	—
15 to 24 years	447	376	71	—	1 022	154	506	257	62	43	—	—
25 to 34 years	3 747	3 484	263	—	1 859	519	959	238	115	24	4	—
35 to 44 years	2 848	2 689	159	—	672	327	257	42	34	7	5	—
45 to 64 years	7 700	7 141	559	—	1 074	365	460	123	31	54	41	—
65 years and over	3 446	3 010	436	—	674	114	244	101	58	48	109	—
Male householder, no wife present	2 215	1 859	356	—	4 082	582	1 163	1 031	555	441	304	6
15 to 24 years	120	88	32	—	1 013	109	281	319	129	139	36	—
25 to 34 years	412	324	88	—	1 176	167	444	317	143	99	—	6
35 to 44 years	274	230	44	—	435	82	157	73	75	43	5	—
45 to 64 years	699	596	103	—	728	77	146	227	116	136	26	—
65 years and over	710	621	89	—	730	147	135	95	92	24	237	—
Female householder, no husband present	5 218	4 372	846	—	8 635	1 444	2 723	1 725	1 038	636	1 069	—
15 to 24 years	48	36	12	—	1 554	200	521	473	229	131	—	—
25 to 34 years	333	261	72	—	2 142	385	877	525	278	71	6	—
35 to 44 years	349	308	41	—	822	267	302	113	88	41	11	—
45 to 64 years	2 018	1 759	259	—	1 677	328	554	307	217	182	89	—
65 years and over	2 470	2 008	462	—	2 440	264	469	307	226	211	963	—
Median age	55.0	54.4	59.2	—	36.1	37.8	32.3	30.6	34.8	48.2	73.6	32.5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	1 732	1 521	211	—	7 181	1 152	2 645	1 633	806	594	351	—
1975 to 1978	4 702	4 295	407	—	5 911	1 079	2 079	1 135	528	279	805	6
1970 to 1974	3 663	3 350	313	—	2 468	652	663	322	286	199	346	—
1960 to 1969	5 583	5 205	378	—	1 390	338	463	220	211	134	24	—
1959 or earlier	9 941	8 560	1 381	—	1 068	284	462	207	62	47	6	—
<b>ROOMS</b>												
1 room	17	17	—	—	461	15	28	50	127	116	125	—
2 rooms	15	6	9	—	875	40	68	157	127	154	323	6
3 rooms	180	112	68	—	3 838	223	369	1 264	616	408	958	—
4 rooms	1 600	1 272	328	—	4 173	579	1 440	1 127	554	366	107	—
5 rooms	6 091	4 949	1 142	—	4 758	928	2 708	617	336	156	13	—
6 rooms	8 887	8 125	762	—	2 538	800	1 389	225	104	20	—	—
7 or more rooms	8 831	8 450	381	—	1 375	920	310	77	29	33	6	—
Median	6.1	6.1	5.3	—	4.4	5.5	5.0	3.8	3.6	3.4	2.8	2.0
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	25 561	22 915	2 646	—	17 523	3 487	6 217	3 412	1 781	1 146	1 474	6
0.50 or less	17 165	15 213	1 952	—	11 459	1 744	4 114	2 377	1 126	871	1 221	6
0.51 to 1.00	8 018	7 351	667	—	5 560	1 581	1 905	974	606	241	253	—
1.01 to 1.50	353	326	27	—	386	125	156	51	32	22	—	—
1.51 or more	25	25	—	—	118	37	42	10	17	12	—	—
Lacking complete plumbing for exclusive use	60	16	44	—	495	18	95	105	112	107	58	—
0.50 or less	50	16	34	—	220	5	54	73	28	34	26	—
0.51 to 1.00	10	—	10	—	271	13	37	32	84	73	32	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
<b>BEDROOMS</b>												
None	17	17	—	—	594	15	40	64	150	153	172	—
1	546	329	217	—	5 655	378	787	1 697	874	651	1 262	6
2	5 670	4 306	1 364	—	7 385	1 158	3 703	1 398	623	405	98	—
3	13 952	13 018	934	—	3 311	1 226	1 582	268	203	32	—	—
4	4 349	4 222	127	—	842	586	159	83	14	—	—	—
5 or more	1 087	1 039	48	—	231	142	41	7	29	12	—	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	1 779	1 485	294	—	5 114	703	1 380	1 132	694	335	870	—
\$5,000 to \$9,999	3 561	2 936	625	—	4 841	848	1 659	923	513	390	508	—
\$10,000 to \$12,499	1 854	1 605	249	—	1 802	310	720	401	181	137	53	—
\$12,500 to \$14,999	1 811	1 572	239	—	1 564	321	688	303	158	66	28	—
\$15,000 to \$19,999	4 726	4 199	527	—	2 151	568	835	360	193	171	24	—
\$20,000 to \$24,999	4 385	4 054	331	—	1 291	353	553	214	74	70	21	6
\$25,000 to \$34,999	4 792	4 486	306	—	944	313	360	153	41	61	16	—
\$35,000 to \$49,999	1 997	1 910	87	—	237	65	100	25	22	23	2	—
\$50,000 or more	716	684	32	—	74	24	17	6	17	—	10	—
Median	\$18 973	\$19 592	\$14 351	—	\$8 915	\$11 625	\$10 406	\$8 280	\$7 076	\$8 640	\$4 649	\$21 250
Mean	\$20 803	\$21 357	\$16 087	—	\$11 017	\$13 455	\$11 979	\$9 945	\$9 477	\$10 668	\$6 092	\$20 010
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	25 621	22 931	2 690	—	18 004	3 505	6 312	3 517	1 879	1 253	1 532	6
Steam or hot water system	2 043	1 777	266	—	3 263	241	582	545	625	676	588	—
Central warm-air furnace or electric heat pump	22 370	20 219	2 151	—	11 058	2 790	4 362	1 987	978	321	620	—
Other built-in electric units	105	101	4	—	766	52	34	183	68	158	271	—
Floor, wall, or pipeless furnace	284	239	45	—	474	99	171	83	79	21	21	—
Other means	819	595	224	—	2 443	323	1 163	719	129	77	32	—
Air conditioning	5 382	4 944	438	—	3 404	455	782	493	135	421	1 118	—
Central system	984	939	45	—	1 147	84	62	93	53	228	627	—
Vehicles available	23 264	21 086	2 178	—	11 461	2 691	4 243	2 180	1 039	755	547	6
1	11 481	10 112	1 369	—	8 771	1 823	3 043	1 842	898	620	539	6
2 or more	11 783	10 974	809	—	2 690	868	1 200	338	141	135	8	—
House heating fuel	25 621	22 931	2 690	—	18 004	3 505	6 312	3 517	1 879	1 253	1 532	6
Utility gas	25 223	22 546	2 677	—	16 182	3 371	6 167	3 241	1 674	833	896	—
Bottled, tank, or LP gas	74	74	—	—	112	18	66	4	12	12	—	—
Electricity	185	177	8	—	1 206	92	58	227	116	252	461	—
Fuel oil, kerosene, etc.	94	94	—	—	65	20	12	4	10	19	—	—
Other	45	40	5	—	439	4	9	41	67	137	175	6
Water heating fuel	25 621	22 931	2 690	—	17 934	3 492	6 312	3 517	1 880	1 216	1 511	6
Utility gas	25 025	22 362	2 663	—	16 078	3 291	6 046	3 191	1 735	889	926	—
Bottled, tank, or LP gas	188	166	22	—	307	47	97	75	6	42	40	—
Electricity	385	380	5	—	1 437	154	169	247	134	246	487	—
Fuel oil, kerosene, etc.	23	23	—	—	10	—	—	4	—	6	—	—
Other	—	—	—	—	102	—	—	—	5	33	58	6
Family householder	21 031	19 165	1 866	—	9 124	2 523	3 952	1 430	718	312	189	—
With own children under 18 years	9 325	8 693	632	—	5 688	1 778	2 448	889	480	87	6	—
With own children under 6 years	3 577	3 304	273	—	3 319	887	1 496	571	319	46	—	—
Female householder, no husband present	2 143	1 849	294	—	3 329	879	1 314	601	400	105	30	—
With own children under 18 years	654	598	56	—	2 542	661	1 036	488	301	50	6	—
With own children under 6 years	105	82	23	—	1 358	280	569	284	204	21	—	—
Nonfamily householder	4 590	3 766	824	—	8 894	982	2 360	2 087	1 175	941	1 343	6
Income in 1979 below poverty level	1 235	1 026	209	—	4 960	846	1 437	1 153	643	320	561	—
Percent below poverty level	4.8	4.5	7.8	—	27.5	24.1	22.8	32.8	34.0	25.5	36.6	—

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

## Erie city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
<b>Owner-occupied housing units</b>	<b>25 621</b>	<b>4 245</b>	<b>8 435</b>	<b>4 677</b>	<b>4 176</b>	<b>2 319</b>	<b>1 061</b>	<b>527</b>	<b>181</b>	<b>2.53</b>	<b>75 387</b>
Nonrelatives present	704	—	279	159	112	85	35	29	5	2.96	2 423
<b>ROOMS</b>											
1 to 3 rooms	212	129	69	14	—	—	—	—	—	1.32	357
4 rooms	1 600	650	694	153	66	37	—	—	—	1.72	3 178
5 rooms	6 091	1 305	2 466	1 040	845	306	77	46	6	2.21	15 864
6 rooms	8 887	1 307	3 100	1 849	1 443	800	234	114	40	2.52	25 354
7 rooms	4 774	541	1 360	898	978	498	315	149	35	3.04	15 406
8 or more rooms	4 057	313	746	723	844	678	435	218	100	3.79	15 228
Median	6.1	5.5	5.8	6.1	6.3	6.5	7.2	7.2	7.8	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	25 561	4 227	8 408	4 677	4 166	2 314	1 061	527	181	2.53	75 202
1.00 or less	25 183	4 227	8 397	4 677	4 166	2 277	984	367	88	2.50	72 406
1.01 to 1.50	353	—	—	—	—	37	77	160	79	6.89	2 611
1.51 or more	25	—	11	—	—	—	—	—	14	8.5+	185
Lacking complete plumbing for exclusive use	60	18	27	—	10	5	—	—	—	1.94	185
1.00 or less	60	18	27	—	10	5	—	—	—	1.94	185
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	22 931	3 476	7 422	4 287	3 877	2 192	1 000	509	168	2.63	66 541
2 or more	2 690	769	1 013	390	299	127	61	18	13	2.07	8 846
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
<b>VALUE</b>											
Specified owner-occupied housing units	21 872	3 296	7 086	4 090	3 681	2 077	984	490	168	2.64	62 426
Less than \$10,000	426	132	150	84	22	11	9	6	12	2.04	1 015
\$10,000 to \$19,999	2 248	562	728	356	291	164	79	40	28	2.27	5 586
\$20,000 to \$29,999	5 221	881	1 762	890	865	481	178	133	31	2.48	13 769
\$30,000 to \$39,999	6 340	942	1 974	1 279	1 003	649	336	110	47	2.70	18 620
\$40,000 to \$49,999	4 477	477	1 353	886	968	446	227	92	28	2.96	14 056
\$50,000 to \$59,999	1 802	197	673	337	316	143	66	70	—	2.59	5 194
\$60,000 to \$79,999	933	64	329	159	167	114	61	39	—	2.96	2 906
\$80,000 to \$99,999	261	36	70	65	29	47	14	—	—	2.88	764
\$100,000 to \$149,999	121	—	36	34	8	22	14	—	7	3.22	379
\$150,000 or more	43	5	11	—	12	—	—	—	15	3.96	137
Median	\$34 400	\$30 700	\$34 100	\$35 400	\$36 000	\$36 100	\$36 500	\$36 100	\$32 300	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	25 621	4 245	8 435	4 677	4 176	2 319	1 061	527	181	2.53	75 387
Median income	\$18 973	\$7 168	\$16 938	\$21 719	\$22 434	\$24 743	\$25 899	\$28 125	\$23 750	...	...
Median selected monthly owner costs as percentage of household income	15.8	25.6	14.7	14.1	16.0	14.1	13.5	13.8	16.9	...	...
With a mortgage	18.4	26.6	18.5	18.3	19.1	16.9	14.8	14.5	18.5	...	...
Not mortgaged	12.6	25.0	12.7	10—	10—	10—	10—	10—	12.5	...	...
income in 1979 below poverty level	1 235	621	210	78	179	77	16	27	27	1.49	...
Median income	\$3 397	\$3 152	\$3 088	\$2500	\$5 554	\$6 991	\$9 722	\$3 750	\$2500	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	19.3	49.4	50+	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	19.3	50+	50+	...	...
Not mortgaged	50+	50+	50+	50+	34.4	50+	—	27.5	17.5	...	...
Renter-occupied housing units	18 018	7 468	4 689	2 596	1 632	870	445	222	96	1.83	40 486
Nonrelatives present	1 946	—	1 104	390	302	90	40	15	5	2.38	5 671
<b>ROOMS</b>											
1 room	461	444	17	—	—	—	—	—	—	1.02	435
2 rooms	875	700	134	9	26	6	—	—	—	1.13	1 086
3 rooms	3 838	2 978	699	95	29	23	7	7	—	1.14	4 918
4 rooms	4 173	1 713	1 306	755	307	61	24	—	7	1.79	8 151
5 rooms	4 758	1 126	1 617	1 010	580	272	129	5	19	2.27	12 047
6 rooms	2 538	387	694	509	408	322	110	100	8	2.87	7 910
7 or more rooms	1 375	120	222	218	282	186	175	110	62	3.95	5 939
Median	4.4	3.4	4.6	4.9	5.3	5.7	6.1	6.5	7.0	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	17 523	7 112	4 630	2 566	1 609	851	445	222	88	1.86	39 668
1.00 or less	17 019	7 112	4 613	2 557	1 554	765	285	110	23	1.80	36 694
1.01 to 1.50	386	—	9	29	57	153	105	33	—	6.14	2 290
1.51 or more	118	—	17	—	26	29	7	7	32	5.05	684
Lacking complete plumbing for exclusive use	495	356	59	30	23	19	—	—	8	1.20	818
1.00 or less	491	356	59	30	23	15	—	—	8	1.19	779
1.01 to 1.50	4	—	—	—	—	4	—	—	—	5.00	39
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	3 505	756	735	642	600	361	205	130	76	2.91	11 474
2	6 312	1 823	2 048	1 174	727	335	147	50	8	2.15	15 072
3 and 4	3 517	1 741	1 016	469	148	93	40	10	—	1.52	6 559
5 to 9	1 893	1 005	384	228	126	71	46	21	12	1.44	3 809
10 to 49	1 253	807	323	73	22	10	7	11	—	1.28	1 909
50 or more	1 532	1 330	183	10	9	—	—	—	—	1.08	1 656
Mobile home or trailer, etc.	6	6	—	—	—	—	—	—	—	1.00	7
<b>GROSS RENT</b>											
Specified renter-occupied housing units	17 834	7 421	4 650	2 560	1 600	856	436	215	96	1.82	39 937
Less than \$100	1 964	1 330	163	128	141	94	60	31	17	1.24	3 647
\$100 to \$149	2 227	1 269	463	214	107	85	49	27	13	1.38	4 293
\$150 to \$199	3 971	1 858	1 260	473	192	110	32	31	15	1.60	7 365
\$200 to \$249	4 176	1 625	1 247	672	341	168	88	35	—	1.87	8 865
\$250 to \$299	2 753	761	822	524	338	176	91	35	6	2.25	6 929
\$300 to \$349	1 368	197	367	306	261	136	43	27	31	2.89	4 511
\$350 to \$399	487	97	62	124	111	45	39	4	5	3.18	1 691
\$400 to \$449	249	46	57	32	50	23	16	21	4	3.17	1 120
\$500 or more	56	27	10	2	3	5	—	4	5	1.60	227
No cash rent	583	211	199	85	56	14	18	—	—	1.90	1 289
Median	\$205	\$177	\$214	\$231	\$249	\$240	\$235	\$217	\$288	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	18 018	7 468	4 689	2 596	1 632	870	445	222	96	1.83	40 486
Median income	\$8 915	\$6 327	\$11 280	\$11 070	\$11 868	\$12 879	\$12 716	\$15 862	\$16 389	...	...
Median gross rent as percentage of household income	24.9	28.7	22.3	23.7	24.1	23.1	19.7	17.1	19.3	...	...
Income in 1979 below poverty level	4 960	2 015	979	789	551	309	175	99	43	1.97	...
Median income	\$3 411	\$2 710	\$3 439	\$3 897	\$4 291	\$4 352	\$5 926	\$6 681	\$7 404	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	48.0	39.4	30.4	43.8	...	...

Table B—10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Appendix A and B.]

Erie city	Married-couple families						Male householder, no wife present						Female householder, no husband present					
	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age		
Total	25 621	447	3 747	2 848	7 700	3 446	120	412	274	699	710	48	333	349	2 018	2 470	55.0	
Owner-occupied housing units	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
1 person	4 245	219	792	171	2 866	2 617	69	224	149	387	453	13	148	65	993	1 744	65.7	
2 persons	8 435	941	357	1 904	599	599	25	102	65	166	157	15	64	80	568	1 213	62.0	
3 persons	4 677	116	1 339	898	367	122	28	62	4	87	73	17	59	85	148	144	53.6	
4 persons	4 176	14	466	769	832	102	-----	18	33	26	7	3	48	64	148	147	40.4	
5 persons	2 319	13	209	653	731	14	-----	6	13	6	20	-----	7	21	37	26	43.1	
6 or more persons	1 769	2 54	3 60	4 50	3 02	2 16	1 37	142	10	1 42	1 40	1 28	7	34	59	12	44.5	
Median	75 387	1 278	13 356	12 971	26 265	8 071	194	807	662	1 416	1 053	112	710	1 056	1 53	1 21	12.1	
Total persons	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3 639	-----	-----	
PLUMBING FACILITIES BY PERSONS PER ROOM	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Complete plumbing for exclusive use	25 561	447	3 742	2 848	7 698	3 442	120	407	274	699	705	48	333	349	2 003	2 446	55.0	
1.01 or more persons per room	378	6	77	113	152	5	2	4	5	4	5	5	5	5	16	15	44.1	
Locking complete plumbing for exclusive use	60	-	-	-	-	-	-	-	-	-	-	-	-	-	15	24	71.0	
1.01 or more persons per room	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Specified owner-occupied housing units	21 072	3 374	2 254	2 558	6 767	2 894	81	297	222	516	590	36	257	287	1 947	1 947	54.4	
With a mortgage	11 093	359	43	625	307	795	205	888	179	5	222	41	25	229	537	393	39.3	
Less than 15 percent	3 719	15	17	19	19	19	19	19	19	19	19	19	19	19	109	109	46.3	
15 to 19 percent	2 636	70	70	70	70	70	70	70	70	70	70	70	70	70	137	137	37.4	
20 to 24 percent	1 795	103	103	103	103	103	103	103	103	103	103	103	103	103	53	58	6	
25 to 29 percent	1 060	45	506	142	144	25	6	36	17	18	6	-----	34	20	49	12	33.5	
30 to 34 percent	609	48	247	217	110	85	7	31	7	31	7	23	21	68	19	16	6	
35 percent or more	1 252	50	247	205	162	76	16	26	23	37	22	21	68	54	164	81	40.5	
Not computed	22	-	-	7	-	-	-	-	-	-	-	-	-	6	50+	50+	38.3	
Median	18.4	23.2	20.4	17.2	13.7	20.6	22.3	22.5	21.0	18.9	36.3	44.2	30.9	23.3	21.8	137	137	
Not mortgaged	10 779	13	100	251	3 992	2 599	-	42	66	294	549	11	25	58	1 842	1 842	64.0	
Less than 10 percent	4 076	-	57	148	2 375	682	-	9	49	140	107	-	4	268	237	237	59.0	
10 to 14 percent	2 476	6	32	63	907	707	-	16	13	67	37	-	9	24	274	321	63.3	
15 to 19 percent	1 478	7	6	22	253	553	-	16	14	16	141	-	6	19	138	133	68.7	
20 to 24 percent	777	-	5	12	99	288	-	5	5	18	71	-	6	5	89	89	69.7	
25 to 29 percent	485	-	-	6	82	147	-	6	7	45	45	-	4	6	63	125	73.0	
30 to 34 percent	385	-	-	-	6	78	-	6	7	32	32	-	-	-	49	207	73.1	
35 percent or more	1 062	-	-	-	70	131	-	6	5	35	116	11	-	-	233	460	69.3	
Not computed	40	40	-	-	10	-	-	13	-	10	4	-	-	-	223	223	59.0	
Median	12.6	15.4	10-	10-	10-	14.3	-	-	13.8	-	10.4	19.6	50+	17.9	15.3	21.4	21.4	
Renter-occupied housing units	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
PERSONS IN UNIT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
1 person	7 468	-	-	-	-	-	-	521	785	303	565	521	747	203	1 027	2 158	55.8	
2 persons	4 689	358	582	81	448	579	351	218	62	102	56	529	561	364	320	320	32.0	
3 persons	2 596	415	485	86	250	60	35	88	49	27	24	325	393	124	112	112	31.8	
4 persons	1 632	178	370	164	139	134	41	71	18	16	4	143	143	121	94	94	34.4	
5 persons	870	44	265	134	99	-	4	9	3	7	-	22	113	118	52	52	37.3	
6 or more persons	763	27	157	207	138	-	5	11	11	8	14	110	110	58	28	28	37.3	
Median persons	1 83	2.87	3.22	4.54	2.86	2.08	1 47	1.25	1.22	1.14	1.07	1.98	2.08	2.35	1.32	1.07	37.3	
Total persons	40 486	3 076	6 283	3 195	3 614	1 418	1 793	1 968	669	983	855	3 395	5 116	2 422	2 916	2 783	37.3	
PLUMBING FACILITIES BY PERSONS PER ROOM	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Complete plumbing for exclusive use	17 523	1 022	1 833	664	1 056	941	1 143	395	643	663	1 498	2 131	818	1 654	2 394	35.9		
1.01 or more persons per room	504	48	101	117	65	9	5	40	85	85	16	56	11	21	29	17	34.9	
Locking complete plumbing for exclusive use	495	-	26	8	-	-	-	4	-	-	-	-	-	4	23	46	44.5	
1.01 or more persons per room	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.5	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Specified renter-occupied housing units	17 834	1 022	1 846	661	1 054	671	1 008	1 167	435	728	710	1 543	2 109	809	1 641	2 430	36.1	
Less than 15 percent	3 142	234	594	199	414	76	154	309	108	237	91	105	150	52	278	141	35.7	
15 to 19 percent	2 720	173	600	456	172	174	203	233	84	71	38	147	331	149	207	207	32.5	
20 to 24 percent	2 701	173	264	87	123	100	126	198	54	94	125	174	363	138	199	165	483	
25 to 29 percent	1 649	92	147	22	92	101	110	115	16	31	42	100	147	166	96	208	40.2	
30 to 34 percent	1 289	80	86	53	42	44	69	69	40	40	136	100	146	55	218	202	38.4	
35 to 49 percent	2 081	119	111	52	37	115	152	153	53	71	118	162	162	59	199	205	38.9	
50 percent or more	3 482	133	132	47	78	74	50	50	24	29	62	625	211	393	549	124	48.5	
Not computed	770	31	56	29	94	16.4	16.9	25.3	24.8	20.7	21.0	22.4	31.0	41.5	30.5	27.4	27.4	
Median	24.9	22.9	18.3	-	-	-	-	-	-	-	-	-	-	-	-	-	30.1	

Table B—11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Erie city	Male householder							Female householder						
	Total							Total						
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over			15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units -----	4 245	1 282	69	224	149	387	453	2 963	13	148	65	993	1 744	
PLUMBING FACILITIES														
Complete plumbing for exclusive use-----	4 227	1 282	69	224	149	387	453	2 945	13	148	65	986	1 733	11
Locking complete plumbing for exclusive use-----	18	—	—	—	—	—	—	18	—	—	—	7	—	—
UNITS IN STRUCTURE														
1, detached or attached-----	3 476	1 054	52	179	113	321	389	2 422	9	125	46	834	1 408	
2 or more-----	769	228	17	45	36	66	64	541	4	23	19	159	1 336	
Mobile home or trailer, etc.-----	—	—	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979														
Less than \$5,000-----	1 354	243	—	10	7	53	173	1 111	9	3	6	335	758	
\$5,000 to \$9,999-----	1 378	322	16	33	9	88	176	1 056	—	26	29	279	722	
\$10,000 to \$12,499-----	382	105	8	5	8	40	44	277	—	43	11	128	95	
\$12,500 to \$14,999-----	267	110	10	52	4	27	17	157	—	13	6	78	60	
\$15,000 to \$19,999-----	544	315	28	71	62	126	28	229	4	63	13	117	32	
\$20,000 to \$24,999-----	185	116	7	21	50	28	10	69	—	—	—	44	25	
\$25,000 to \$34,999-----	89	49	—	15	9	25	—	40	—	—	—	12	28	
\$35,000 to \$49,999-----	30	11	—	11	—	—	—	19	—	—	—	—	19	
\$50,000 or more-----	16	11	—	6	—	—	—	5	—	—	—	—	5	
Median -----	\$7 168	\$11 810	\$15 139	\$15 612	\$19 119	\$13 657	\$6 013	\$6 441	\$2500	\$12 885	\$9 375	\$7 687	\$5 621	
Mean -----	\$9 518	\$12 676	\$14 411	\$17 162	\$17 957	\$12 950	\$8 222	\$8 152	\$4 788	\$13 609	\$10 058	\$8 625	\$7 374	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units -----	3 296	963	52	160	109	272	370	2 333	9	125	46	786	1 367	
With a mortgage-----	779	408	52	139	71	126	20	371	9	106	35	148	73	
Less than \$200-----	137	68	—	11	5	44	8	69	—	—	—	42	27	
\$200 to \$249-----	136	65	17	12	9	27	—	71	—	23	—	42	6	
\$250 to \$299-----	199	111	6	41	14	43	7	88	—	20	10	34	24	
\$300 to \$349-----	108	37	10	23	4	—	—	71	9	29	19	6	8	
\$350 to \$399-----	89	45	7	23	10	—	5	44	—	22	—	14	8	
\$400 to \$449-----	75	52	6	23	11	12	—	23	—	12	6	5	—	
\$500 to \$599-----	24	24	6	6	12	—	—	—	—	—	—	—	—	
\$600 to \$749-----	6	6	—	—	6	—	—	—	—	—	—	—	—	
\$750 or more-----	5	—	—	—	—	—	—	5	—	—	—	5	—	
Median -----	\$279	\$282	\$315	\$312	\$367	\$235	\$264	\$276	\$325	\$317	\$320	\$238	\$257	
Not mortgaged-----	2 517	555	—	21	38	146	350	1 962	—	19	11	638	1 294	
Less than \$50-----	8	8	—	—	—	—	8	—	—	—	—	—	—	
\$50 to \$74-----	48	18	—	4	—	3	11	30	—	—	—	15	15	
\$75 to \$99-----	227	84	—	—	26	—	58	143	—	—	—	37	106	
\$100 to \$124-----	650	136	—	5	—	18	113	514	—	13	5	117	379	
\$125 to \$149-----	765	184	—	—	—	77	107	581	—	—	—	187	394	
\$150 to \$199-----	606	102	—	6	12	42	42	504	—	6	6	217	275	
\$200 to \$249-----	133	12	—	—	—	6	6	121	—	—	—	44	77	
\$250 or more-----	80	11	—	6	—	—	5	69	—	—	—	21	48	
Median -----	\$136	\$129	—	\$163	\$93	\$142	\$122	\$138	—	\$118	\$154	\$145	\$134	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979 -----	25.6	21.9	24.0	25.4	17.2	17.9	23.1	28.2	50+	28.0	29.6	24.3	30.3	
With a mortgage-----	26.6	22.9	24.0	25.1	22.4	19.5	13.1	31.6	50+	29.4	42.8	27.6	50+	
Not mortgaged-----	25.0	20.0	—	31.3	10—	13.9	23.4	27.0	—	15.4	25.4	22.8	29.4	
Income in 1979 below poverty level -----	621	70	—	6	7	29	28	551	9	3	6	270	263	
Percent below poverty level -----	14.6	5.5	—	2.7	4.7	7.5	6.2	18.6	69.2	2.0	9.2	27.2	15.1	
Renter-occupied housing units -----	7 468	2 812	521	785	303	565	638	4 656	521	747	203	1 027	2 158	
PLUMBING FACILITIES														
Complete plumbing for exclusive use-----	7 112	2 547	468	752	263	485	579	4 565	500	747	199	1 004	2 115	
Locking complete plumbing for exclusive use-----	356	265	53	33	40	80	59	91	21	—	4	23	43	
UNITS IN STRUCTURE														
1, detached or attached-----	756	273	58	64	19	43	89	483	51	57	30	165	180	
2-----	1 823	671	87	265	111	97	111	1 152	125	267	93	303	364	
3 and 4-----	1 741	814	194	270	60	195	95	927	176	239	33	205	274	
5 to 9-----	1 005	438	78	103	70	105	82	567	80	125	14	139	209	
10 to 49-----	807	313	75	77	38	99	24	494	89	59	22	134	190	
50 or more-----	1 330	297	29	—	5	26	237	1 033	—	—	11	81	941	
Mobile home or trailer, etc.-----	6	6	—	6	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD INCOME IN 1979														
Less than \$5,000-----	3 053	858	153	95	93	179	338	2 195	225	162	55	428	1 325	
\$5,000 to \$9,999-----	2 330	789	178	179	39	152	241	1 541	241	296	91	345	568	
\$10,000 to \$12,499-----	679	323	71	110	66	63	13	356	27	167	17	80	65	
\$12,500 to \$14,999-----	541	288	64	186	16	11	11	253	16	86	20	68	63	
\$15,000 to \$19,999-----	575	350	47	139	83	76	5	225	6	36	20	75	88	
\$20,000 to \$24,999-----	151	100	8	45	—	41	6	51	6	—	—	25	20	
\$25,000 to \$34,999-----	94	76	—	31	6	25	14	18	—	—	—	6	12	
\$35,000 to \$49,999-----	29	12	—	—	8	4	17	—	—	—	—	—	17	
\$50,000 or more-----	16	16	—	—	—	10	6	—	—	—	—	—	—	—
Median -----	\$6 327	\$7 971	\$7 740	\$12 614	\$10 739	\$7 396	\$4 845	\$5 420	\$5 807	\$8 975	\$7 977	\$6 361	\$4 448	
Mean -----	\$7 870	\$9 812	\$8 135	\$12 230	\$10 199	\$11 187	\$6 808	\$6 696	\$5 817	\$8 427	\$8 170	\$7 243	\$5 910	
GROSS RENT														
Specified renter-occupied housing units -----	7 421	2 791	516	781	303	565	626	4 630	517	747	199	1 009	2 158	
Less than \$100-----	1 330	339	23	10	15	81	210	991	7	40	—	154	790	
\$100 to \$149-----	1 269	505	76	75	64	151	139	764	101	81	39	235	308	
\$150 to \$199-----	1 858	721	148	251	72	113	137	1 137	182	235	31	304	385	
\$200 to \$249-----	1 625	645	153	270	63	121	38	980	145	276	62	228	269	
\$250 to \$299-----	761	332	84	115	45	63	25	429	50	94	35	42	208	
\$300 to \$349-----	197	93	14	27	7	25	20	104	13	17	22	15	37	
\$350 to \$399-----	97	49	—	15	10	6	18	48	7	—	—	23	18	
\$400 to \$499-----	46	15	5	3	7	—	—	31	—	4	3	—	24	
\$500 or more-----	27	3	—	3	—	—	—	24	—	—	—	—	24	
No cash rent-----	211	89	13	12	20	5	39	122	12	7	8	95	95	
Median -----	\$177	\$185	\$201	\$208	\$191	\$175	\$126	\$172	\$188	\$203	\$222	\$171	\$143	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979 -----	28.7	24.9	30.7	21.5	25.0	23.5	30.9	30.0	39.4	27.0	28.9	29.4	29.9	
Income in 1979 below poverty level -----	2 015	495	119	42	71	123	140	1 520	191	142	40	358	789	
Percent below poverty level -----	27.0	17.6	22.8	5.4	23.4	21.8	21.9	32.6	36.7	19.0	19.7	34.9	36.6	

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Erie city	Total	Less than 2 months			2 up to 6 months			6 or more months			Erie city	Total	Less than 2 months			2 up to 6 months				
Vacant for sale only housing units	361	87			121			153			Vacant for rent housing units	1 890	738			693			459	
ROOMS											ROOMS									
1 to 3 rooms	16	—			10			6			1 room	127	40			70			17	
4 rooms	63	21			25			17			2 rooms	137	56			44			37	
5 rooms	102	13			33			56			3 rooms	331	138			85			108	
6 rooms	78	17			13			48			4 rooms	390	152			113			125	
7 rooms	49	8			21			20			5 rooms	472	212			177			83	
8 or more rooms	53	28			19			6			6 rooms	307	79			162			66	
Median	5.5	6.1			5.3			5.5			7 or more rooms	126	61			42			23	
PLUMBING FACILITIES											Median	4.4	4.4			4.7			4.0	
Complete plumbing for exclusive use	361	87			121			153			PLUMBING FACILITIES									
Lacking complete plumbing for exclusive use	—	—			—			—			Complete plumbing for exclusive use	1 746	689			625			432	
BEDROOMS											Lacking complete plumbing for exclusive use	144	49			68			27	
None	—	—			—			—			BEDROOMS									
1	24	—			14			10			None	136	40			79			17	
2	127	50			19			58			1	595	257			166			172	
3	146	16			68			62			2	751	273			294			184	
4	61	21			20			20			3	334	140			112			82	
5 or more	3	—			—			3			4	58	23			31			4	
YEAR STRUCTURE BUILT											5 or more	16	5			11			—	
1975 to March 1980	45	7			38			—			YEAR STRUCTURE BUILT									
1970 to 1974	—	—			—			—			1975 to March 1980	12	12			—			—	
1960 to 1969	17	6			5			6			1970 to 1974	89	10			54			25	
1950 to 1959	21	1			13			7			1960 to 1969	16	6			—			10	
1940 to 1949	42	—			23			19			1950 to 1959	167	81			24			62	
1939 or earlier	236	73			42			121			1940 to 1949	393	227			95			71	
UNITS IN STRUCTURE											1939 or earlier	1 213	402			520			291	
1, detached or attached	222	65			99			58			UNITS IN STRUCTURE									
2 or more	139	22			22			95			1, detached or attached	377	117			174			86	
Mobile home or trailer	—	—			—			—			2	646	217			220			209	
HEATING EQUIPMENT											3 and 4	392	180			123			89	
Central heating system	344	79			120			145			5 to 9	237	156			67			14	
Other means	17	8			1			8			10 to 49	145	63			41			41	
None	—	—			—			—			50 or more	93	5			68			20	
PRICE ASKED											Mobile home or trailer	—	—			—			—	
Specified vacant for sale only housing units	209	65			86			58			RENT ASKED									
Less than \$10,000	—	—			—			—			Specified vacant for rent housing units									
\$10,000 to \$19,999	29	15			10			4			Less than \$100	1 890	738			693			459	
\$20,000 to \$29,999	45	8			16			21			\$100 to \$149	225	78			64			83	
\$30,000 to \$39,999	47	17			7			23			\$150 to \$199	649	187			278			184	
\$40,000 to \$49,999	23	—			23			—			\$200 to \$249	739	351			257			131	
\$50,000 to \$59,999	38	7			27			4			\$250 to \$299	202	108			72			22	
\$60,000 to \$79,999	27	18			3			6			\$300 to \$399	62	14			22			26	
\$80,000 to \$99,999	—	—			—			—			\$400 or more	7	—			—			7	
\$100,000 or more	—	—			—			—			Median	6	—			—			6	
Median	36 400	\$34 800			\$44 200			\$32 200				153	\$153	\$159			\$151			\$135

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Erie city	Price asked—Specified vacant for sale only housing units						Rent asked—Specified vacant for rent housing units								
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more		
Total	209	—	74	70	65	—	36 400	1 890	225	1 388	264	7	6	153	
PLUMBING FACILITIES															
Complete plumbing for exclusive use	209	—	74	70	65	—	36 400	1 746	192	1 277	264	7	6	155	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	144	33	111	—	—	—	105	
BEDROOMS															
None	—	—	—	—	—	—	—	136	42	94	—	—	—	104	
1	4	—	4	—	—	—	—	595	67	446	75	7	—	153	
2	38	—	25	13	—	—	—	26 000	751	64	587	94	—	6	160
3	103	—	33	36	34	—	—	40 400	334	45	204	85	—	—	149
4	61	—	12	18	31	—	—	50 400	58	—	48	10	—	—	137
5 or more	3	—	—	3	—	—	—	32 500	16	7	9	—	—	—	152
YEAR STRUCTURE BUILT															
1975 to March 1980	45	—	—	11	34	—	55 100	12	—	—	12	—	—	—	213
1970 to 1974	—	—	—	—	—	—	—	89	30	38	21	—	—	—	145
1960 to 1969	17	—	6	5	6	—	42 500	16	—	6	10	—	—	—	213
1950 to 1959	8	—	4	4	—	—	—	28 800	167	17	107	43	—	—	158
1940 to 1949	22	—	—	12	10	—	—	24 600	393	48	281	64	—	—	163
1939 or earlier	117	—	52	40	25	—	—	31 600	1 213	130	956	114	7	6	149
UNITS IN STRUCTURE															
1, detached or attached	209	—	74	70	65	—	36 400	377	29	238	110	—	—	—	158
2 or more	—	—	—	—	—	—	—	1 513	196	1 150	154	7	6	—	152
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table B—14. Value of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Erie city

	Total	\$ Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	20 888	395	1 975	4 909	6 157	4 374	1 741	933	254	115	35	34 700	36 800
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	15 255	157	1 113	3 215	4 585	3 602	1 442	784	212	115	30	36 600	38 800
15 to 24 years	363	—	15	79	137	89	37	6	—	—	—	35 700	37 000
25 to 34 years	3 205	12	85	684	1 105	850	331	123	15	—	—	37 300	38 300
35 to 44 years	2 423	11	115	434	759	614	277	132	39	35	7	38 400	41 400
45 to 64 years	6 456	44	527	1 271	1 821	1 644	602	364	120	51	12	37 500	39 600
65 years and over	2 808	90	371	747	763	405	195	159	38	29	11	32 300	35 700
Male householder, no wife present	1 591	67	232	474	447	252	75	38	6	—	—	30 500	31 400
15 to 24 years	72	—	18	24	17	13	—	—	—	—	—	27 900	29 400
25 to 34 years	291	5	48	90	94	37	17	—	—	—	—	30 200	30 300
35 to 44 years	184	6	20	45	49	38	16	10	—	—	—	35 800	34 900
45 to 64 years	476	25	48	134	131	88	31	13	6	—	—	32 000	33 200
65 years and over	568	31	98	181	156	76	11	15	—	—	—	28 600	29 600
Female householder, no husband present	4 042	171	630	1 220	1 125	520	224	111	36	—	5	30 000	31 400
15 to 24 years	36	—	—	20	10	6	—	—	—	—	—	27 000	30 600
25 to 34 years	257	—	31	79	104	27	9	7	—	—	—	31 400	31 900
35 to 44 years	256	5	47	80	77	18	—	29	—	—	—	29 500	32 400
45 to 64 years	1 546	70	230	458	401	239	111	37	—	—	—	30 300	31 100
65 years and over	1 947	96	322	583	533	230	104	38	36	—	5	29 500	31 400
Median age	54.8	66.1	61.2	57.1	53.4	51.0	51.1	55.3	56.6	51.3	54.4	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	1 356	18	49	282	433	308	194	51	—	14	7	37 800	39 900
1975 to 1978	3 974	11	146	788	1 239	978	458	261	51	36	6	38 500	40 800
1970 to 1974	2 969	48	232	660	933	697	179	157	35	28	—	34 800	37 500
1960 to 1965	4 637	43	411	1 091	1 318	1 054	423	183	88	15	11	35 700	37 900
1959 or earlier	7 952	275	1 137	2 088	2 234	1 337	487	281	80	22	11	31 800	33 400
<b>ROOMS</b>													
1 to 3 rooms	124	6	35	50	21	12	—	—	—	—	—	23 200	24 400
4 rooms	1 157	41	250	428	291	107	18	22	—	—	—	26 400	27 700
5 rooms	4 534	96	370	951	1 612	1 124	306	68	7	—	—	35 200	35 000
6 rooms	7 519	107	640	1 900	2 532	1 631	526	20	—	—	—	34 100	34 800
7 rooms	4 039	89	396	887	960	869	468	79	22	5	36 200	38 500	
8 or more rooms	3 515	56	284	693	741	631	423	148	93	30	39 700	45 200	
Median	6.1	6.0	6.0	6.0	6.0	6.1	6.5	7.3	8.0	8.5+	8.5+	...	...
<b>BEDROOMS</b>													
None	17	—	6	11	—	—	—	—	—	—	—	26 300	23 600
1	313	22	99	117	38	31	6	—	—	—	—	21 600	23 800
2	3 996	124	593	1 165	1 123	617	216	133	25	—	—	30 900	32 200
3	11 808	153	879	2 606	3 709	2 814	1 087	414	106	29	11	35 900	37 100
4	3 841	81	323	851	1 083	740	356	290	75	42	—	35 700	38 900
5 or more	913	15	75	159	204	172	76	96	48	44	24	40 200	50 000
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	688	—	—	197	257	149	79	6	—	—	—	44 500	47 300
1970 to 1974	633	—	—	17	282	209	66	47	12	—	—	40 600	43 600
1960 to 1969	2 160	5	28	240	622	695	396	119	55	—	—	42 500	43 800
1950 to 1959	5 298	14	224	738	1 603	1 730	555	308	80	35	11	40 300	41 600
1940 to 1949	2 409	23	152	566	844	528	164	100	25	7	—	34 900	36 900
1939 or earlier	9 700	353	1 571	3 348	2 609	955	411	280	76	73	24	28 700	31 500
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	1 338	88	260	373	343	199	55	8	—	7	5	28 700	29 900
\$5,000 to \$9,999	2 711	111	464	915	691	344	161	18	7	—	—	28 400	29 600
\$10,000 to \$12,499	1 495	91	230	424	449	200	74	27	—	—	—	30 100	30 400
\$12,500 to \$14,999	1 453	25	196	438	499	184	59	52	—	—	—	31 200	32 300
\$15,000 to \$19,999	3 872	41	360	900	1 364	880	185	108	34	—	—	34 100	34 900
\$20,000 to \$24,999	3 648	22	263	807	1 183	859	326	151	30	7	—	36 100	37 100
\$25,000 to \$34,999	3 988	12	132	697	1 167	1 175	525	232	33	15	—	39 900	40 700
\$35,000 to \$49,999	1 739	5	47	309	372	431	273	218	49	29	6	42 600	46 200
\$50,000 or more	644	—	23	46	89	102	83	119	101	57	24	58 200	68 100
Median	\$19 431	\$9 913	\$12 927	\$16 374	\$19 058	\$22 369	\$25 135	\$28 765	\$40 834	\$49 702	\$54 839	...	...
Mean	\$21 295	\$10 718	\$14 574	\$17 917	\$19 954	\$23 087	\$25 554	\$33 551	\$48 559	\$69 299	\$111 351	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	10 384	80	597	2 144	3 190	2 672	1 009	479	135	71	7	37 400	39 000
Less than 15 percent	3 484	7	214	726	960	973	348	180	48	28	—	38 200	39 700
15 to 19 percent	2 432	36	123	488	802	622	228	81	38	14	—	37 200	38 500
20 to 24 percent	1 729	17	60	344	627	420	153	68	19	14	7	36 500	39 100
25 to 29 percent	1 006	—	87	166	302	277	97	61	8	8	—	38 600	39 500
30 to 34 percent	594	—	21	146	168	139	86	27	7	—	37 500	39 200	
35 percent or more	1 126	20	92	267	325	241	97	62	15	7	—	34 900	37 400
Not computed	13	—	7	6	—	—	—	—	—	—	—	24 800	30 100
Median	18.5	19.6	18.4	18.5	18.9	17.9	18.4	18.7	17.6	17.7	22.5	...	...
Not mortgaged	10 504	315	1 378	2 765	2 967	1 702	732	454	119	44	28	32 300	34 700
Less than 10 percent	4 008	68	380	986	1 190	749	314	242	52	15	12	34 500	37 100
10 to 14 percent	2 437	64	326	601	694	405	177	100	44	15	11	32 800	35 800
15 to 19 percent	1 437	75	193	470	397	178	58	54	5	7	—	29 700	31 800
20 to 24 percent	730	48	115	213	189	97	48	14	6	—	—	29 500	30 400
25 to 29 percent	459	31	77	106	117	80	24	19	5	—	—	31 000	31 500
30 to 34 percent	368	—	97	111	113	28	13	6	—	—	—	26 600	28 400
35 percent or more	1 030	23	182	271	267	151	98	19	7	7	5	31 200	33 700
Not computed	35	6	8	7	—	14	—	—	—	—	—	21 300	27 700
Median	12.5	16.5	14.7	13.3	12.1	11.2	11.5	10—	10.9	12.3	10.9	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	20 872	387	1 967	4 909	6 157	4 374	1 741	933	254	115	35	34 700	36 900
1.01 or more persons per room	297	18	28	83	94	62	6	6	—	—	—	31 800	31 300
Locking complete plumbing for exclusive use	16	8	8	—	—	—	—	—	—	—	—	10 000	10 000
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	20 888	395	1 975	4 909	6 157	4 374	1 741	933	254	115	35	34 700	36 800
Central heating system	20 419	320	1 847	4 814	6 078	4 339	1 704	913	254	115	35	34 900	37 100
Air conditioning	4 562	61	219	779	1 372	1 114	405	379	138	65	30	38 900	43 200
Central system	852	—	—	77	168	244	121	132	71	22	17	48 000	55 900
Income in 1979 below poverty level	904	54	166	281	198	160	38	—	—	7	—	28 700	29 800
Percent below poverty level	4.3	13.7	8.4	5.7	3.2	3.7	2.2	—	—	6.1	—	...	...

Table B—15. Gross Rent of Renter-Occupied Housing Units With a White Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

## Erie city

## Specified renter-occupied housing units

## HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

## Married-couple families

	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
15 318	1 394	1 797	3 545	3 739	2 444	1 199	394	189	51	566	209	
4 771	115	356	1 018	1 175	1 059	533	168	89	15	243	233	
988	34	93	252	249	230	66	33	—	—	31	217	
1 604	18	70	297	446	393	259	35	30	3	53	243	
573	10	36	65	133	131	89	56	23	5	25	267	
979	21	83	174	254	218	86	38	16	—	89	234	
627	32	74	230	93	87	33	6	20	7	45	193	
3 481	269	505	871	861	489	237	91	17	5	136	202	
881	6	89	202	295	156	90	23	7	—	13	220	
949	10	65	299	287	166	62	34	3	3	20	216	
371	19	69	75	78	56	33	10	7	—	24	207	
647	71	132	157	156	78	23	6	—	2	22	183	
633	163	150	138	45	33	29	18	—	57	136	136	
7 066	1 010	936	1 656	1 703	896	429	135	83	31	187	194	
1 139	43	115	331	310	181	93	28	26	—	12	213	
1 719	85	172	390	594	285	127	32	15	—	19	215	
582	47	48	99	163	91	102	14	3	—	15	230	
1 338	103	293	387	331	96	46	37	15	7	23	184	
2 288	732	308	449	305	243	61	24	24	24	118	153	
37.2	70.3	52.2	35.1	31.9	31.7	36.1	40.4	67.3	57.6	...	...	

## YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	6 104	326	575	1 309	1 581	1 191	709	188	105	20	100	226
1975 to 1978	4 985	548	629	1 228	1 253	812	289	113	39	6	68	202
1970 to 1974	1 979	303	266	476	443	255	86	27	23	10	90	186
1960 to 1969	1 264	116	198	313	286	103	61	60	22	15	90	194
1959 or earlier	986	101	129	219	176	83	54	6	—	—	218	184

## ROOMS

1 room	375	150	133	62	20	—	10	—	—	—	—	105
2 rooms	793	188	200	180	125	39	17	27	—	—	17	150
3 rooms	3 415	704	621	1 114	615	235	45	31	12	—	38	173
4 rooms	3 489	167	453	938	960	572	233	40	24	28	74	207
5 rooms	3 903	115	233	778	1 311	818	328	109	29	6	176	229
6 rooms	2 238	25	118	387	524	517	370	108	48	5	136	250
7 or more rooms	1 105	45	39	86	184	263	196	79	76	12	125	282
Median	4.4	3.0	3.4	3.9	4.6	5.0	5.4	6.1	4.4	5.4	...	...

PLUMBING FACILITIES BY PERSONS PER ROOM  
AND POVERTY STATUS IN 1979

All income levels in 1979	15 318	1 394	1 797	3 545	3 739	2 444	1 199	394	189	51	566	209
Complete plumbing for exclusive use	14 867	1 288	1 599	3 491	3 667	2 434	1 199	386	189	51	563	210
0.50 or less	10 154	1 019	1 170	2 431	2 589	1 534	650	187	100	42	432	205
0.51 to 1.00	4 409	244	416	1 010	997	836	509	178	85	9	125	223
1.01 to 1.50	279	18	13	42	81	54	40	21	4	—	6	237
1.51 or more	25	7	—	8	—	10	—	—	—	—	—	197

## Lacking complete plumbing for exclusive use

0.50 or less	451	106	198	54	72	10	—	8	—	—	3	120
0.51 to 1.00	209	32	98	35	38	6	—	—	—	—	—	138
1.01 to 1.50	238	74	100	19	30	4	—	8	—	—	3	106
1.51 or more	4	—	—	—	4	—	—	—	—	—	—	238

## income in 1979 below poverty level

Complete plumbing for exclusive use	3 688	774	493	769	764	394	291	59	47	4	93	184
1.01 or more persons per room	3 541	747	433	744	732	394	291	59	47	4	90	186
Lacking complete plumbing for exclusive use	151	15	—	22	35	32	35	12	—	—	—	272
1.01 or more persons per room	147	27	60	25	32	—	—	—	—	—	3	119
Mobile home, trailer, etc.	4	—	—	—	4	—	—	—	—	—	—	238

## BEDROOMS

None	508	161	168	130	33	—	10	6	—	—	—	115
1	5 028	916	873	1 479	1 099	396	83	59	12	—	111	178
2	6 344	169	554	1 424	1 861	1 369	593	133	49	28	164	226
3	2 643	97	138	462	638	501	370	139	77	13	208	242
4	645	46	38	50	89	154	108	57	51	6	46	279
5 or more	150	5	26	—	19	24	35	—	4	4	37	278

## UNITS IN STRUCTURE

1, detached or attached	2 765	181	219	328	440	572	444	186	109	14	272	259
2	5 485	73	372	1 399	1 723	1 216	413	81	5	3	200	225
3 and 4	3 065	160	574	874	853	323	182	37	27	—	35	195
5 to 9	1 428	205	233	379	399	128	3	41	13	3	24	185
10 to 49	1 120	62	148	253	284	168	109	20	16	31	29	217
50 or more	1 449	713	251	312	40	37	48	29	19	—	—	102

## YEAR STRUCTURE BUILT

1975 to March 1980	1 686	158	124	125	106	109	13	21	16	3	11	169
1970 to 1974	1 067	368	113	247	79	120	103	23	6	—	8	155
1960 to 1969	977	83	88	102	210	189	153	57	51	33	11	250
1950 to 1959	1 328	58	85	352	334	243	126	35	30	—	65	220
1940 to 1949	2 446	179	209	516	663	513	223	81	16	8	38	226
1939 or earlier	8 814	548	1 178	2 203	2 347	1 270	581	177	70	7	433	205

## STORIES IN STRUCTURE

1 to 3	13 609	659	1 495	3 193	3 624	2 416	1 142	359	154	20	547	216
4 or more	1 709	735	302	352	115	28	57	35	35	31	19	118
With elevator	1 498	725	251	311	41	21	48	35	35	31	—	105

GROSS RENT AS PERCENTAGE OF HOUSEHOLD  
INCOME IN 1979

Less than 15 percent	2 704	215	449	842	612	362	146	64	11	3	...</
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Table B-16. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Erie city	Household income in 1979													Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)		
	Owner-occupied housing units	24 372	1 655	3 407	1 801	1 733	4 513	4 155	4 483	1 932	693	18 920	20 841	1 121
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>														
Married-couple families	17 336	241	1 547	1 100	1 096	3 527	3 536	3 940	1 724	625	21 512	23 877	349	21
15 to 24 years	431	13	21	37	43	120	115	61	21	—	19 320	19 361	—	21
25 to 34 years	3 557	49	85	176	229	1 013	1 146	726	98	35	20 862	21 698	71	71
35 to 44 years	2 676	24	67	92	109	593	605	802	294	90	23 690	25 658	78	78
45 to 64 years	7 332	68	335	284	348	1 306	1 370	2 019	1 170	432	24 832	27 826	108	108
65 years and over	3 340	87	1 039	511	367	495	300	332	141	68	12 725	16 682	71	71
Male householder, no wife present	2 044	247	404	179	177	408	269	242	86	32	15 161	16 408	94	94
15 to 24 years	96	—	19	8	10	30	24	5	—	—	17 500	16 471	—	—
25 to 34 years	402	10	40	28	49	135	73	45	16	6	17 284	18 554	6	6
35 to 44 years	230	11	12	8	9	81	63	23	13	10	19 737	21 048	11	11
45 to 64 years	646	53	107	43	61	134	72	126	44	6	16 569	18 467	29	29
65 years and over	670	173	226	92	48	28	37	43	13	10	7 288	11 533	48	48
Female householder, no husband present	4 992	1 167	1 456	522	460	578	350	301	122	36	9 518	12 115	678	678
15 to 24 years	45	20	—	11	6	8	—	—	—	—	10 568	8 110	20	20
25 to 34 years	317	7	79	58	57	81	22	13	—	—	13 136	13 866	21	21
35 to 44 years	308	17	40	88	49	52	19	20	23	—	12 959	15 704	17	17
45 to 64 years	1 883	352	428	202	205	297	168	189	33	9	11 999	13 502	339	339
65 years and over	2 439	771	909	163	143	140	141	79	66	27	7 120	10 436	281	281
Median age	55.3	69.2	68.5	61.9	58.4	47.9	45.2	51.0	53.2	53.8	... ...	... ...	60.1	60.1
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>														
1979 to March 1980	1 584	61	171	124	115	379	364	254	78	38	19 199	20 436	81	81
1975 to 1978	4 493	134	208	219	351	1 205	1 135	875	265	101	20 534	22 691	136	136
1970 to 1974	3 378	97	244	218	236	703	766	757	261	96	21 200	22 509	107	107
1960 to 1969	5 212	330	562	337	246	870	831	1 267	540	229	21 535	23 181	245	245
1959 or earlier	9 705	1 033	2 222	903	785	1 356	1 059	1 330	788	229	14 712	18 214	552	552
<b>SELECTED CHARACTERISTICS</b>														
Complete plumbing for exclusive use	24 314	1 637	3 390	1 768	1 733	4 513	4 150	4 483	1 932	688	18 942	20 860	1 114	1 114
1 or more persons per room	323	19	10	5	26	52	70	65	46	30	22 950	28 112	30	30
Locking complete plumbing for exclusive use	58	18	17	13	—	—	5	—	—	5	8 750	13 099	7	7
1 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	24 372	1 655	3 407	1 801	1 733	4 513	4 155	4 483	1 932	693	18 920	20 841	1 121	1 121
Central heating system	23 683	1 558	3 195	1 732	1 688	4 401	4 092	4 434	1 897	686	19 114	21 031	1 055	1 055
Air conditioning	5 246	213	493	326	271	861	941	1 258	624	259	22 241	24 939	159	159
Central system	951	21	119	35	74	141	136	183	176	66	22 860	26 683	34	34
Vehicles available	22 185	874	2 481	1 624	1 615	4 427	4 096	4 460	1 915	693	20 078	22 138	711	711
1	11 006	733	2 028	1 213	1 173	2 417	1 811	1 253	290	88	15 672	16 592	491	491
2 or more	11 179	141	453	411	442	2 010	2 285	3 207	1 625	605	24 663	27 598	220	220
House heating fuel	24 372	1 655	3 407	1 801	1 733	4 513	4 155	4 483	1 932	693	18 920	20 841	1 121	1 121
Utility gas	24 021	1 599	3 373	1 782	1 710	4 448	4 077	4 432	1 914	686	18 924	20 833	1 086	1 086
Bottled, tank, or LP gas	67	37	—	—	—	4	18	—	8	—	4 764	14 574	22	22
Electricity	150	6	16	12	23	16	40	30	7	—	20 385	18 651	6	6
Fuel oil, kerosene, etc.	89	13	7	—	—	32	20	7	3	—	17 306	33 101	7	7
Other	45	—	11	7	—	13	—	14	—	—	16 607	17 570	—	—
Median rooms	6.0	5.6	5.7	5.7	5.8	6.0	6.1	6.3	6.6	7.5	... ...	... ...	5.8	5.8
Specified owner-occupied housing units	20 888	1 338	2 711	1 495	1 453	3 872	3 648	3 988	1 739	644	19 431	21 295	904	904
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>														
With a mortgage	10 384	234	622	483	655	2 318	2 398	2 465	852	357	21 681	23 619	336	336
Less than \$200	694	48	102	53	66	159	119	103	44	—	16 950	17 715	56	56
\$200 to \$249	1 777	39	123	86	101	409	381	464	149	25	21 450	22 421	51	51
\$250 to \$299	2 088	52	146	123	161	429	430	554	160	33	21 471	22 094	74	74
\$300 to \$349	2 037	45	118	68	141	596	509	385	146	29	20 348	21 740	82	82
\$350 to \$399	1 571	32	50	62	97	356	415	358	125	76	22 276	24 833	42	42
\$400 to \$449	1 422	11	50	65	73	275	369	427	108	44	23 008	24 254	24	24
\$500 to \$599	477	7	27	19	12	57	127	90	75	63	23 065	30 942	7	7
\$600 to \$749	199	—	6	7	4	37	31	64	38	12	27 417	28 134	—	—
\$750 or more	119	—	—	—	—	17	20	75	75	23 854	74 380	—	—	
Median	\$316	\$279	\$279	\$292	\$300	\$314	\$326	\$314	\$325	\$432	... ...	... ...	\$291	\$291
Not mortgaged	10 504	1 104	2 089	1 012	798	1 554	1 250	1 523	887	287	15 738	18 996	568	568
Less than \$50	14	8	—	—	6	—	—	—	—	—	4 688	9 618	8	8
\$50 to \$74	75	35	11	17	—	8	4	—	—	—	6 250	8 445	14	14
\$75 to \$99	459	71	155	42	40	64	45	26	10	6	10 208	13 508	37	37
\$100 to \$124	1 762	281	543	198	138	204	148	169	70	11	10 720	13 710	122	122
\$125 to \$149	2 934	373	604	367	245	423	350	369	164	39	13 755	16 315	164	164
\$150 to \$199	3 953	262	618	329	304	732	521	714	391	82	17 628	20 346	175	175
\$200 to \$249	769	62	116	40	52	79	127	167	88	38	21 325	22 262	48	48
\$250 or more	538	12	42	19	19	38	55	78	164	111	35 341	42 743	—	—
Median	\$150	\$136	\$139	\$142	\$148	\$155	\$157	\$164	\$176	\$207	... ...	... ...	\$141	\$141
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>														
With a mortgage	10 384	234	622	483	655	2 318	2 398	2 465	852	357	21 681	23 619	336	336
Less than 15 percent	3 484	—	—	8	18	259	674	1 485	722	318	29 515	33 603	—	—
15 to 19 percent	2 432	—	—	27	98	600	912	672	91	32	22 613	23 546	7	7
20 to 24 percent	1 729	—	—	14	79	153	712	502	39	7	19 328	19 999	—	—
25 to 29 percent	1 006	—	—	55	91	140	463	192	65	—	17 063	17 286	—	—
30 to 34 percent	594	—	—	69	80	139	214	79	13	—	15 152	15 074	19	19
35 percent or more	1 126	221	484	198	107	70	39	7	—	—	8 318	8 928	297	297
Not computed	13	13	—	—	—	—	—	—	—	—	2500—	—3 802	13	13
Median	18.5	50+	46.0	32.3	27.1	22.1	17.9	13.9	10.1	10—	... ...	... ...	50+	50+
Not mortgaged	10 504	1 104	2 089	1 012	798	1 554	1 250	1 523	887	287	15 738	18 996	568	568
Less than 10 percent	4 008	—	—	11	25	538	852	1 396	840	269	27 987	31 673	—	—
10 to 14 percent	2 437	—	—	112	406	476	925	348	112	40	15 904	16 898	—	—
15 to 19 percent	1 437	29	581	470	226	66	43	15	7	—	10 577	11 204	28	28
20 to 24 percent	730	9	595	92	7	20	7	—	—	—	7 620	8 216	6	6
25 to 29 percent	459	71	358	19	6	5	—	—	—	—				

Table B-17. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Erie city

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
	Renter-occupied housing units	15 435	4 001	4 136	1 593	1 421	1 979	1 138	879	214	74	9 436	11 485
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	4 805	347	949	531	625	999	623	555	130	46	14 802	16 184	480
15 to 24 years	988	103	260	143	180	136	111	49	-	6	12 290	12 966	153
25 to 34 years	1 604	102	165	190	208	406	313	185	27	8	16 515	17 298	135
35 to 44 years	584	21	78	35	76	171	80	91	24	8	17 092	18 244	90
45 to 64 years	999	51	163	89	99	233	83	188	69	24	16 658	19 248	76
65 years and over	630	70	283	74	62	53	36	42	10	-	9 336	11 630	26
Male householder, no wife present	3 510	842	846	426	389	504	276	167	39	21	10 393	11 746	614
15 to 24 years	886	182	208	130	114	125	74	38	15	-	11 019	11 827	209
25 to 34 years	953	98	180	129	207	181	87	55	11	5	13 339	13 992	68
35 to 44 years	371	79	48	66	33	94	35	11	5	-	12 216	12 480	73
45 to 64 years	647	158	161	80	30	89	66	45	8	10	10 141	12 558	126
65 years and over	653	325	249	21	5	15	14	18	-	6	5 018	7 137	138
Female householder, no husband present	7 120	2 812	2 341	636	407	476	239	157	45	7	6 482	8 185	2 614
15 to 24 years	1 143	442	420	82	53	45	36	51	7	7	6 452	8 426	569
25 to 34 years	1 744	541	590	268	136	100	71	32	6	-	8 079	8 755	711
35 to 44 years	582	166	191	68	34	77	34	12	-	-	8 486	9 624	201
45 to 64 years	1 353	397	466	137	106	140	51	43	13	-	8 120	9 446	362
65 years and over	2 298	1 266	674	81	78	114	47	19	19	-	4 723	6 525	771
Median age	37.3	54.5	41.9	30.6	31.4	34.9	31.3	38.2	49.3	52.1	...	...	35.2
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	6 132	1 590	1 657	680	633	733	447	316	43	33	9 424	11 226	1 654
1975 to 1978	5 044	1 257	1 283	574	478	742	392	248	54	16	9 919	11 424	1 151
1970 to 1974	1 986	561	551	147	186	248	160	95	30	8	8 482	10 962	517
1960 to 1969	1 275	295	349	124	62	135	110	128	66	6	9 904	13 495	205
1959 or earlier	998	298	296	68	62	121	29	92	21	11	8 448	11 855	181
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	14 984	3 766	3 996	1 560	1 421	1 950	1 138	873	214	66	9 628	11 623	3 561
0.50 or less	10 208	2 904	2 876	1 075	920	1 158	704	440	107	24	8 729	10 636	2 153
0.51 to 1.00	4 461	805	1 012	466	483	738	420	388	107	42	12 218	13 802	1 257
1.01 to 1.50	290	53	87	19	18	54	14	45	-	-	10 658	13 295	132
1.51 or more	25	4	21	-	-	-	-	-	-	-	7 768	6 353	19
Locking complete plumbing for exclusive use	451	235	140	33	-	29	-	6	-	8	4 859	6 903	147
0.50 or less	209	125	50	11	-	17	-	6	-	-	4 343	6 112	78
0.51 to 1.00	238	106	90	22	-	12	-	-	-	8	5 637	7 654	65
1.01 to 1.50	4	4	-	-	-	-	-	-	-	-	3 750	3 625	4
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment	15 425	3 991	4 136	1 593	1 421	1 979	1 138	879	214	74	9 443	11 492	3 698
Central heating system	13 389	3 308	3 549	1 418	1 239	1 757	1 005	832	207	74	9 746	11 817	3 092
Air conditioning	3 251	814	889	296	304	449	222	181	77	19	9 476	11 963	565
Central system	1 081	335	334	91	86	90	66	58	18	3	7 566	10 505	229
Vehicles available	10 211	1 351	2 492	1 213	1 196	1 803	1 038	846	204	68	12 603	14 088	1 392
1	7 719	1 207	2 197	963	998	1 331	567	363	72	21	11 183	12 317	1 098
2 or more	2 492	144	295	250	198	472	471	483	132	47	18 798	19 572	294
House heating fuel	15 425	3 991	4 136	1 593	1 421	1 979	1 138	879	214	74	9 443	11 492	3 698
Utility gas	13 863	3 421	3 770	1 452	1 300	1 784	1 072	828	178	58	9 625	11 613	3 271
Bottled, tank, or LP gas	68	13	7	7	10	6	19	-	-	6	14 250	16 692	13
Electricity	1 045	320	281	86	107	145	28	40	28	10	8 037	10 911	231
Fuel oil, kerosene, etc.	60	16	18	6	4	-	8	6	2	-	6 944	12 085	16
Other	389	221	60	42	-	44	11	5	6	-	4 683	7 740	167
Median rooms	4.4	3.5	4.2	4.5	4.7	5.0	5.0	5.1	5.1	5.4	...	...	4.0
Specified renter-occupied housing units	15 318	3 977	4 123	1 585	1 417	1 926	1 132	870	214	74	9 406	11 469	3 688
<b>CONTRACT RENT</b>													
Less than \$100	2 687	1 386	715	110	108	190	97	66	9	6	4 899	7 454	1 091
\$100 to \$149	3 682	1 100	1 172	409	283	319	229	115	43	12	7 746	9 942	945
\$150 to \$199	5 192	1 025	1 499	692	611	661	378	259	67	-	10 260	11 531	1 168
\$200 to \$249	2 223	269	409	236	289	451	264	235	51	19	14 208	15 235	271
\$250 to \$299	647	41	129	62	62	161	80	90	7	15	15 889	17 798	51
\$300 to \$349	166	31	39	6	11	34	19	13	7	6	14 091	16 054	57
\$350 to \$399	98	14	3	16	-	22	12	18	5	8	16 818	20 561	8
\$400 to \$499	38	-	-	6	4	15	-	4	6	3	19 000	26 041	4
\$500 or more	19	-	13	-	6	-	-	-	-	-	9 327	10 446	-
No cash rent	566	111	144	48	49	67	53	70	19	5	11 458	14 014	93
Median	\$156	\$126	\$152	\$162	\$172	\$181	\$173	\$190	\$182	\$247	...	...	\$139
<b>GROSS RENT</b>													
Less than \$100	1 394	1 039	276	26	5	21	17	10	-	-	3 946	4 621	774
\$100 to \$149	1 797	674	654	130	100	108	89	26	16	-	6 359	8 249	493
\$150 to \$199	3 545	794	1 206	415	364	338	256	145	15	12	9 024	10 568	769
\$200 to \$249	3 739	737	875	595	426	598	262	179	67	-	11 082	11 998	764
\$250 to \$299	2 444	346	605	255	291	482	187	236	35	7	12 637	13 734	394
\$300 to \$349	1 199	213	252	69	125	167	194	145	14	20	13 810	15 541	291
\$350 to \$399	394	38	71	28	43	87	49	20	37	21	15 802	19 050	59
\$400 to \$499	189	25	24	17	14	38	25	35	5	6	16 908	17 661	47
\$500 or more	51	-	16	2	-	20	-	4	6	3	16 705	22 039	4
No cash rent	566	111	144	48	49	67	53	70	19	5	11 458	14 014	93
Median	\$209	\$165	\$193	\$216	\$225	\$241	\$228	\$258	\$250	\$339	...	...	\$184
<b>GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
Less than 15 percent	2 704	19	162	91	202	550	708	714	189	69	22 015	23 306	39
15 to 19 percent	2 375	110	274	315	476	806	321	67	6	-	15 073	15 112	159
20 to 24 percent	2 392	435	589	534	430	347	38	19	-	-	10 805	10 523	347
25 to 29 percent	1 448	218	587	353	178	100	12	-	-	-	9 459	9 370	152
30 to 34 percent	1 148	154	743	150	61	40	-	-	-	-	7 897	8 161	153
35 to 49 percent	1 803	553	1 124	89	21	16	-	-	-	-	6 157	6 248	491
50 percent or more	2 762	2 257	500	5	-	-	-	-	-	-	3 451	3 430	2 134
Not computed	686	231	144	48	49	67	53	70	19	5	8 667	11 563	213
Median	24.7	50+	32.5	23.4	20.1	17.4	13.3	11.6	10-	10-	...	...	50+

Table B-18. Selected Monthly Owner Costs for Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Erie city

## Specified owner-occupied housing units

	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
PERSONS IN UNIT	10 384	694	1 777	2 088	2 037	1 571	1 422	477	199	119	316
1 person	748	132	119	192	106	89	75	24	6	5	282
2 persons	2 267	177	359	421	393	419	319	124	49	6	322
3 persons	2 179	149	462	427	391	325	279	50	57	39	307
4 persons	2 606	93	388	515	576	440	383	148	42	21	327
5 persons	1 418	83	253	340	287	163	174	64	27	27	306
6 persons	670	24	122	127	166	76	113	29	6	7	319
7 persons	388	30	62	61	75	54	56	38	12	—	327
8 or more persons	108	6	12	5	43	5	23	—	—	14	336
Median	3.50	2.76	3.39	3.51	3.72	3.35	3.60	3.77	3.28	3.95	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	8 686	477	1 486	1 611	1 767	1 357	1 261	426	187	114	322
15 to 24 years	350	4	18	45	85	85	91	13	9	—	364
25 to 34 years	3 105	72	238	520	755	742	570	144	58	6	348
35 to 44 years	2 179	109	354	471	409	223	378	118	75	42	319
45 to 64 years	2 773	242	796	523	492	295	188	138	39	60	283
65 years and over	279	50	80	52	26	12	34	13	6	6	259
Male householder, no wife present	665	82	86	169	102	100	78	36	12	—	299
15 to 24 years	72	—	8	15	10	27	6	6	—	—	356
25 to 34 years	249	17	27	66	70	35	28	6	—	—	310
35 to 44 years	118	5	15	20	8	20	20	24	6	—	377
45 to 64 years	201	52	36	62	8	13	24	—	6	—	260
65 years and over	25	8	—	6	6	5	—	—	—	—	288
Female householder, no husband present	1 033	135	205	308	168	114	83	15	—	5	279
15 to 24 years	25	—	—	4	15	—	—	6	—	—	328
25 to 34 years	232	—	37	65	51	32	47	—	—	—	314
35 to 44 years	204	6	41	60	43	26	19	9	—	—	296
45 to 64 years	467	102	113	142	51	43	11	—	—	5	257
65 years and over	105	27	14	37	8	13	6	—	—	—	266
Median age	39.1	50.7	47.7	40.8	35.5	33.2	34.5	38.1	38.8	47.7	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	1 246	69	47	115	182	235	349	149	80	20	395
1975 to 1978	3 465	52	156	505	907	882	655	176	93	39	356
1970 to 1974	2 322	125	468	640	496	215	233	85	26	34	294
1960 to 1969	2 545	355	828	663	302	154	165	60	—	18	257
1959 or earlier	806	93	278	165	150	85	20	7	—	8	260
ROOMS											
1 to 3 rooms	45	8	24	6	—	7	—	—	—	—	230
4 rooms	319	39	108	55	62	41	6	—	8	261	
5 rooms	1 969	117	406	473	374	325	192	57	7	18	299
6 rooms	3 729	277	739	763	677	547	568	115	37	6	306
7 rooms	2 206	148	305	440	494	348	300	103	61	7	321
8 or more rooms	2 116	105	195	351	430	303	356	202	94	80	347
Median	6.3	6.2	6.0	6.2	6.4	6.3	6.4	7.1	7.4	8.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980	652	13	13	27	105	166	198	80	44	6	401
1970 to 1974	542	—	27	69	177	119	109	23	6	12	349
1960 to 1969	1 452	53	209	386	249	243	202	72	26	12	316
1950 to 1959	2 267	141	485	497	406	313	271	72	47	35	301
1940 to 1949	1 167	93	196	243	193	202	168	51	15	6	313
1939 or earlier	4 304	394	847	866	907	528	474	179	61	48	302
VALUE											
Less than \$10,000	80	40	33	—	7	—	—	—	—	—	200
\$10,000 to \$19,999	597	124	181	156	96	11	23	6	—	—	248
\$20,000 to \$29,999	2 144	257	519	591	485	195	84	13	—	—	275
\$30,000 to \$39,999	3 190	167	610	662	732	557	375	87	—	—	311
\$40,000 to \$49,999	2 672	80	384	500	536	540	515	88	23	6	335
\$50,000 to \$59,999	1 009	20	44	154	129	161	272	150	61	18	399
\$60,000 to \$79,999	479	6	6	25	52	86	111	113	60	20	467
\$80,000 to \$99,999	135	—	—	—	—	21	42	13	33	26	535
\$100,000 to \$149,999	71	—	—	—	—	—	—	7	22	42	750+
\$150,000 or more	7	—	—	—	—	—	—	—	7	22	750+
Median	\$37 400	\$27 300	\$32 400	\$34 200	\$35 200	\$40 400	\$44 700	\$52 800	\$63 700	\$88 200	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	3 484	418	1 146	927	423	312	128	82	6	42	260
15 to 19 percent	2 432	108	332	463	677	441	311	55	19	26	323
20 to 24 percent	1 729	32	112	318	485	279	374	71	44	14	341
25 to 29 percent	1 006	49	31	125	161	243	267	85	45	—	378
30 to 34 percent	594	31	38	57	83	134	121	108	9	13	383
35 percent or more	1 126	56	118	198	201	156	221	76	76	24	348
Not computed	13	—	—	—	7	6	—	—	—	—	346
Median	18.5	13.4	13.3	16.3	19.4	20.5	23.6	26.8	28.4	18.4	...
SELECTED CHARACTERISTICS											
Heating equipment	10 384	694	1 777	2 088	2 037	1 571	1 422	477	199	119	316
Steam or hot water system	795	67	87	123	112	92	130	80	63	41	355
Central warm-air furnace or electric heat pump	9 355	598	1 660	1 920	1 886	1 460	1 247	385	121	78	313
Other built-in electric units	57	—	5	5	13	7	12	6	9	—	389
Floor, wall, or pipeless furnace	56	13	5	5	20	—	7	—	6	—	313
Other means	121	16	20	35	6	12	26	6	—	—	285
Air conditioning	2 304	93	433	424	378	339	358	138	87	54	327
Control system	325	27	37	47	36	39	57	28	41	13	370
1 or more individual room units	1 979	66	396	377	342	300	301	110	46	41	322
House heating fuel	10 384	694	1 777	2 088	2 037	1 571	1 422	477	199	119	316
Utility gas	23	—	—	7	8	8	—	—	—	—	328
Bottled, tank, or LP gas	70	—	5	5	13	7	19	12	9	—	418
Electricity	34	—	—	—	8	19	7	—	—	—	374
Fuel oil, kerosene, etc.	20	—	13	—	—	—	7	—	—	—	238

Table B—19. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Erie city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	10 504	14	75	459	1 762	2 934	3 953	769	538	150
PERSONS IN UNIT										
1 person -----	2 491	8	48	221	639	765	597	133	80	136
2 persons -----	4 558	—	22	190	757	1 338	1 783	283	185	149
3 persons -----	1 725	—	—	20	249	485	713	163	95	158
4 persons -----	845	6	—	17	69	155	419	75	104	171
5 persons -----	571	—	5	11	48	143	261	56	47	165
6 persons -----	238	—	—	—	—	42	141	28	27	177
7 persons -----	44	—	—	—	—	—	26	18	—	192
8 or more persons -----	32	—	—	—	—	—	13	13	—	188
Median -----	2.11	1.38	1.28	1.54	1.82	2.02	2.27	2.39	2.54	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	6 569	6	15	159	843	1 718	2 869	550	409	159
15 to 24 years -----	13	—	—	—	—	—	13	—	—	175
25 to 34 years -----	100	—	—	16	12	34	18	20	—	141
35 to 44 years -----	244	6	—	—	6	72	105	27	28	168
45 to 64 years -----	3 683	—	5	50	377	915	1 769	311	256	164
65 years and over -----	2 529	—	10	93	448	697	964	192	125	151
Male householder, no wife present -----	926	8	24	100	249	268	207	37	33	133
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	42	—	4	5	13	—	14	—	6	123
35 to 44 years -----	66	—	—	31	8	—	21	—	6	106
45 to 64 years -----	275	—	3	—	48	121	81	13	9	143
65 years and over -----	543	8	17	64	180	147	91	24	12	125
Female householder, no husband present -----	3 009	—	36	200	670	948	877	182	96	141
15 to 24 years -----	11	—	—	—	—	11	—	—	—	138
25 to 34 years -----	25	—	—	—	13	6	6	—	—	124
35 to 44 years -----	52	—	—	—	5	28	19	—	—	144
45 to 64 years -----	1 079	—	15	69	180	310	393	70	42	147
65 years and over -----	1 842	—	21	131	472	593	459	112	54	138
Median age -----	64.2	65.6	69.8	68.4	67.9	64.7	62.5	63.1	59.2	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	110	—	5	—	19	30	38	12	6	151
1975 to 1978 -----	509	6	9	10	49	96	249	53	37	167
1970 to 1974 -----	647	—	6	21	90	172	264	61	33	157
1960 to 1969 -----	2 092	—	15	71	251	458	926	215	156	164
1959 or earlier -----	7 146	8	40	357	1 353	2 178	2 476	428	306	146
ROOMS										
1 to 3 rooms -----	79	—	17	12	14	11	25	—	—	119
4 rooms -----	838	8	—	91	207	289	211	32	—	135
5 rooms -----	2 565	6	19	130	403	800	1 021	143	43	148
6 rooms -----	3 790	—	24	139	649	1 155	1 496	243	84	148
7 rooms -----	1 833	—	9	70	336	369	707	166	176	159
8 or more rooms -----	1 399	—	6	17	153	310	493	185	235	172
Median -----	6.0	4.4	5.6	5.5	5.9	5.8	6.0	6.4	7.3	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	36	—	—	—	11	12	—	—	13	140
1970 to 1974 -----	91	—	—	—	6	59	14	6	6	178
1960 to 1969 -----	708	6	7	15	23	129	353	101	74	175
1950 to 1959 -----	3 031	—	8	54	283	758	1 407	311	210	165
1940 to 1949 -----	1 242	—	11	45	178	381	481	93	53	151
1939 or earlier -----	5 396	8	49	345	1 261	1 648	1 653	250	182	141
VALUE										
Less than \$10,000 -----	315	8	23	60	110	56	52	6	—	115
\$10,000 to \$19,999 -----	1 378	6	35	196	382	390	290	45	34	129
\$20,000 to \$29,999 -----	2 765	—	10	180	743	923	777	118	14	137
\$30,000 to \$39,999 -----	2 967	—	—	—	383	1 164	1 218	154	48	149
\$40,000 to \$49,999 -----	1 702	—	—	23	116	353	1 033	150	27	167
\$50,000 to \$59,999 -----	732	—	7	—	28	42	447	150	58	182
\$60,000 to \$79,999 -----	454	—	—	—	—	6	130	132	186	234
\$80,000 to \$99,999 -----	119	—	—	—	—	—	—	7	112	250+
\$100,000 to \$149,999 -----	44	—	—	—	—	—	—	7	37	250+
\$150,000 or more -----	28	—	—	—	—	—	6	—	22	250+
Median -----	\$32 300	\$10000—	\$15 300	\$17 900	\$24 400	\$30 800	\$36 600	\$43 800	\$70 900	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	4 008	6	40	199	632	1 167	1 510	239	215	149
10 to 14 percent -----	2 437	—	117	335	597	1 052	215	121	158	158
15 to 19 percent -----	1 437	8	21	49	265	415	504	97	78	148
20 to 24 percent -----	730	—	6	26	199	197	228	40	34	142
25 to 29 percent -----	459	—	8	31	82	89	206	13	30	155
30 to 34 percent -----	368	—	—	14	101	123	104	20	6	139
35 percent or more -----	1 030	—	—	23	142	334	336	141	54	152
Not computed -----	35	—	—	—	6	12	13	4	—	149
Median -----	12.5	15.6	10—	11.3	13.7	12.5	12.2	13.3	12.2	...
SELECTED CHARACTERISTICS										
Heating equipment -----	10 504	14	75	459	1 762	2 934	3 953	769	538	150
Steam or hot water system -----	860	—	29	119	216	254	139	103	163	163
Central warm-air furnace or electric heat pump -----	9 130	6	34	343	1 548	2 608	3 576	613	402	150
Other built-in electric units -----	30	—	—	—	—	—	23	—	7	183
Floor, wall, or pipeless furnace -----	136	—	9	17	27	38	28	10	7	135
Other means -----	348	8	32	70	68	72	72	7	19	124
Air conditioning -----	2 258	—	16	84	302	542	788	242	284	162
Central system -----	527	—	—	15	23	44	209	75	161	193
1 or more individual room units -----	1 731	—	16	69	279	498	579	167	123	150
House heating fuel -----	10 504	14	75	459	1 762	2 934	3 953	769	538	150
Utility gas -----	10 351	14	75	452	1 762	2 922	3 880	748	498	150
Bottled, tank, or LP gas -----	28	—	—	—	—	7	8	13	—	194
Electricity -----	57	—	—	7	—	—	29	—	21	187
Fuel oil, kerosene, etc. -----	52	—	—	—	—	—	25	8	19	206
Other -----	16	—	—	—	—	—	5	11	—	164

Table B-20. Year Structure Built for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Erie city

## Occupied housing units

## HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

	Owner-occupied housing units					Renter-occupied housing units						
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
24 372	728	642	2 310	8 285	12 407	15 435	695	1 078	977	3 822	8 863	
17 336	641	524	1 835	6 177	8 159	4 805	157	255	287	1 273	2 833	
431	32	6	58	145	190	988	27	30	45	357	529	
3 557	426	199	329	957	1 646	1 604	10	67	99	490	938	
2 676	113	134	423	802	1 204	584	22	39	43	126	354	
7 332	58	160	794	3 053	3 267	999	66	52	49	206	626	
3 340	12	25	231	1 220	1 852	630	32	67	51	94	386	
2 044	48	61	143	550	1 242	3 510	156	192	207	812	2 143	
96	3	18	—	23	52	886	66	32	45	259	484	
402	21	5	38	107	231	953	20	28	68	270	567	
230	12	12	11	61	134	371	6	18	22	102	223	
646	6	26	57	177	380	647	17	27	40	103	460	
670	6	—	37	182	445	653	47	87	32	78	409	
4 992	39	57	332	1 558	3 006	7 120	382	631	483	1 737	3 887	
45	6	—	6	9	24	1 143	39	54	81	470	499	
317	10	32	13	77	185	1 744	18	59	103	579	985	
308	—	7	61	74	166	582	14	32	51	127	358	
1 883	17	18	134	713	1 001	1 353	57	45	42	278	931	
2 439	6	—	118	685	1 630	2 298	254	441	206	283	1 114	
55.3	31.7	37.7	49.3	56.7	56.9	37.3	63.8	68.4	39.7	29.8	39.1	

## YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980	1 584	172	24	121	515	1 752	6 132	272	284	365	1 955	3 256
1975 to 1978	4 493	556	216	521	1 273	1 927	5 044	423	377	333	1 101	2 810
1970 to 1974	3 378	—	402	406	981	1 589	1 986	—	417	175	330	1 064
1960 to 1969	5 212	—	—	1 262	1 582	2 368	1 275	—	—	104	270	901
1959 or earlier	9 705	—	—	—	3 934	5 771	998	—	—	—	166	832

## ROOMS

1 room	17	—	—	—	6	11	375	—	64	10	38	263
2 rooms	15	—	—	—	—	15	793	106	133	99	84	371
3 rooms	177	10	—	5	47	115	3 424	375	477	177	715	1 680
4 rooms	1 541	12	28	73	883	545	3 515	86	175	364	1 248	1 642
5 rooms	5 799	211	213	847	2 392	2 136	3 931	76	127	194	993	2 541
6 rooms	8 551	320	194	751	2 913	4 373	2 256	36	52	74	472	1 622
7 or more rooms	8 272	175	207	634	2 044	5 212	1 141	16	50	59	272	744
Median	6.0	5.9	5.8	5.8	5.8	6.3	4.4	3.1	3.2	4.1	4.4	4.7

## PLUMBING FACILITIES BY PERSONS PER ROOM

Complete plumbing for exclusive use	24 314	728	642	2 310	8 285	12 349	14 984	675	1 071	953	3 745	8 540
0.50 or less	16 509	379	310	1 222	5 643	8 955	10 208	512	717	636	2 299	6 044
0.51 to 1.00	7 482	331	303	1 028	2 547	3 273	4 461	146	318	297	1 381	2 319
1.01 to 1.50	298	18	29	60	89	102	290	17	36	13	61	163
1.51 or more	25	—	—	—	6	19	25	—	—	7	4	14
Locking complete plumbing for exclusive use	58	—	—	—	—	58	451	20	7	24	77	323
0.50 or less	48	—	—	—	—	48	209	20	7	11	42	129
0.51 to 1.00	10	—	—	—	—	10	238	—	—	13	31	194
1.01 to 1.50	—	—	—	—	—	—	4	—	—	—	4	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—

## PERSONS IN UNIT

1 person	4 130	44	63	247	1 353	2 423	6 673	471	645	444	1 279	3 834
2 persons	8 125	173	130	623	3 089	4 110	4 211	125	198	252	1 123	2 513
3 persons	4 438	214	118	462	1 479	2 165	2 094	30	96	135	695	1 138
4 persons	3 880	208	187	472	1 253	1 760	1 310	39	52	46	472	701
5 persons	2 218	59	92	264	669	1 134	617	—	33	39	150	395
6 or more persons	1 581	30	52	242	442	815	530	30	54	61	103	282
Median	2.49	3.19	3.55	3.12	2.40	2.42	1.75	1.24	1.34	1.68	2.06	1.74
Total persons	70 831	2 379	2 257	7 599	23 281	35 315	32 731	1 105	1 985	2 109	8 768	18 764

## UNITS IN STRUCTURE

1, detached or attached	21 876	715	642	2 269	8 092	10 158	2 882	101	218	209	921	1 433
2	2 102	10	—	28	149	1 915	5 485	41	52	130	1 336	3 926
3 and 4	316	—	—	5	25	286	3 065	116	85	201	733	1 930
5 to 9	35	—	—	—	—	35	1 428	15	35	106	553	719
10 to 49	30	3	—	3	19	5	1 120	52	119	183	255	511
50 or more	13	—	—	5	—	8	1 449	370	569	148	18	344
Mobile home or trailer, etc.	—	—	—	—	—	—	6	—	—	—	6	—

## SELECTED CHARACTERISTICS

Heating equipment	24 372	728	642	2 310	8 285	12 407	15 425	695	1 078	977	3 812	8 863
Steam or hot water system	1 996	42	17	128	468	1 341	2 939	179	235	126	597	1 802
Central warm-air furnace or electric heat pump	21 324	649	613	2 122	7 577	10 363	9 429	308	629	583	2 680	5 229
Other built-in electric units	105	26	12	21	35	11	668	165	153	146	57	147
Floor, wall, or pipeless furnace	258	—	—	4	82	172	353	15	6	14	74	244
Other means	689	11	—	35	123	520	2 036	28	55	108	404	1 441
Air conditioning	5 246	99	96	470	2 192	3 289	3 251	526	498	356	445	1 426
Central system	951	27	32	177	488	227	1 081	257	346	222	54	202
1 or more individual room units	4 295	72	64	293	1 704	2 162	2 170	269	152	134	391	1 224
House heating fuel	24 372	728	642	2 310	8 285	12 407	15 425	695	1 078	977	3 812	8 863
Utility gas	24 021	660	630	2 261	8 182	12 288	13 863	464	785	701	3 666	8 247
Bottled, tank, or LP gas	67	—	—	8	27	32	68	—	—	12	38	18
Electricity	150	39	12	32	49	18	1 045	222	263	228	71	261
Fuel oil, kerosene, etc.	89	29	—	5	27	28	60	2	6	10	6	36
Other	45	—	—	4	—	41	389	7	24	26	31	301
Income in 1979 below poverty level	1 121	18	5	100	362	636	3 708	130	382	229	929	2 038
Percent below poverty level	4.6	2.5	0.8	4.3	4.4	5.1	24.0	18.7	35.4	23.4	24.3	23.0

## HOUSEHOLD INCOME IN 1979

Less than \$5,000	1 655	17	—	105	566	967	4 001	198	433	215
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Table B-21. Units in Structure for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Erie city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
								3 065	1 428	1 120	1 449	6
Occupied housing units												
Condominium housing units	24 372	21 876	2 496	-	15 435	2 882	5 485	3 065	1 428	1 120	1 449	6
6	6	6	-	-	159	5	-	12	75	36	31	-
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	17 336	15 947	1 389	-	4 805	1 311	2 251	664	249	171	159	-
15 to 24 years	431	367	64	-	988	154	497	238	56	43	-	-
25 to 34 years	3 557	3 297	260	-	1 604	450	861	190	75	24	4	-
35 to 44 years	2 676	2 543	133	-	584	272	236	35	29	7	5	-
45 to 64 years	7 332	6 825	507	-	999	345	424	109	31	49	41	-
65 years and over	3 340	2 915	425	-	630	90	233	92	58	48	109	-
Male householder, no wife present	2 044	1 730	314	-	3 510	489	976	909	487	367	276	6
15 to 24 years	96	72	24	-	886	102	253	286	107	102	36	-
25 to 34 years	402	314	88	-	953	140	334	268	128	77	-	6
35 to 44 years	230	192	38	-	371	61	130	66	43	5	-	-
45 to 64 years	646	556	90	-	647	53	132	207	108	121	26	-
65 years and over	670	596	74	-	653	133	127	82	78	24	209	-
Female householder, no husband present	4 992	4 199	793	-	7 120	1 082	2 258	1 492	692	582	1 014	-
15 to 24 years	45	36	9	-	1 143	163	354	367	128	131	-	-
25 to 34 years	317	257	60	-	1 744	296	738	458	192	60	-	-
35 to 44 years	308	272	36	-	582	156	261	98	35	26	6	-
45 to 64 years	1 883	1 629	254	-	1 353	236	465	279	144	159	70	-
65 years and over	2 439	2 005	434	-	2 298	231	440	290	193	206	938	-
Median age	55.3	54.8	59.7	-	37.3	37.5	32.9	31.1	37.2	\$1.0	73.8	32.5
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	1 584	1 395	189	-	6 132	980	2 239	1 426	641	523	323	-
1975 to 1978	4 493	4 104	389	-	5 044	876	1 816	977	353	250	766	6
1970 to 1974	3 378	3 112	266	-	1 986	418	574	286	208	170	330	-
1960 to 1969	5 212	4 875	337	-	1 275	328	429	200	164	130	24	-
1959 or earlier	9 705	8 390	1 315	-	998	280	427	176	62	47	6	-
ROOMS												
1 room	17	17	-	-	375	15	-	42	113	80	125	-
2 rooms	15	6	9	-	793	26	50	143	123	146	299	6
3 rooms	177	112	65	-	3 424	197	318	1 137	495	372	905	-
4 rooms	1 541	1 228	313	-	3 515	487	1 249	943	400	329	107	-
5 rooms	5 799	4 723	1 076	-	3 931	685	2 348	531	220	140	7	-
6 rooms	8 551	7 856	695	-	2 256	697	1 267	204	68	20	-	-
7 or more rooms	8 272	7 934	338	-	1 141	775	253	65	9	33	6	-
Median	6.0	6.1	5.3	-	4.4	5.5	5.0	3.7	3.5	3.4	2.8	2.0
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	24 314	21 860	2 454	-	14 984	2 874	5 405	2 966	1 321	1 021	1 391	6
0.50 or less	16 509	14 670	1 839	-	10 208	1 542	3 628	2 154	926	808	1 144	6
0.51 to 1.00	7 482	6 886	596	-	4 461	1 240	1 628	774	381	191	247	-
1.01 to 1.50	298	279	19	-	290	88	135	38	7	22	-	-
1.51 or more	25	25	-	-	25	4	14	-	7	-	-	-
Locking complete plumbing for exclusive use	58	16	42	-	451	8	80	99	107	99	58	-
0.50 or less	48	16	32	-	209	-	54	67	28	34	26	-
0.51 to 1.00	10	-	10	-	238	8	22	32	79	65	32	-
1.01 to 1.50	-	-	-	-	4	-	4	-	-	-	-	-
BEDROOMS												
None	17	17	-	-	508	15	12	56	136	117	172	-
1	532	320	212	-	5 046	339	691	1 528	700	597	1 185	6
2	5 496	4 191	1 305	-	6 394	1 010	3 249	1 192	475	376	92	-
3	13 229	12 395	834	-	2 670	960	1 378	215	99	99	18	-
4	4 123	4 014	109	-	667	442	142	74	9	9	12	-
5 or more	975	939	36	-	150	116	13	-	-	-	-	-
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	1 655	1 402	253	-	4 001	502	1 030	909	448	291	821	-
\$5,000 to \$9,999	3 407	2 806	601	-	4 136	678	1 468	793	385	338	474	-
\$10,000 to \$12,499	1 801	1 566	235	-	1 593	241	629	385	154	131	53	-
\$12,500 to \$14,999	1 733	1 507	226	-	1 421	274	641	280	141	57	28	-
\$15,000 to \$19,999	4 513	4 032	481	-	1 979	518	770	338	168	161	24	-
\$20,000 to \$24,999	4 155	3 833	322	-	1 138	297	489	191	69	65	21	-
\$25,000 to \$34,999	4 483	4 210	273	-	879	283	360	138	28	54	16	-
\$35,000 to \$49,999	1 932	1 855	77	-	214	65	81	25	18	23	2	-
\$50,000 or more	693	665	28	-	74	24	17	6	17	-	10	-
Median	\$18 920	\$19 519	\$14 259	-	\$9 436	\$12 682	\$10 972	\$8 905	\$8 300	\$8 935	\$4 651	\$21 250
Mean	\$20 841	\$21 389	\$16 043	-	\$11 485	\$14 183	\$12 484	\$10 359	\$10 429	\$10 911	\$6 167	\$20 010
SELECTED CHARACTERISTICS												
Heating equipment	24 372	21 876	2 496	-	15 425	2 882	5 485	3 065	1 418	1 120	1 449	6
Steam or hot water system	1 996	1 739	257	-	2 939	224	455	527	540	643	544	6
Central warm-air furnace or electric heat pump	21 324	19 316	2 008	-	9 429	2 319	3 904	1 694	667	246	599	-
Other built-in electric units	105	101	4	-	668	23	25	165	63	139	253	-
Floor, wall, or pipeless furnace	258	213	45	-	353	60	135	72	44	21	21	-
Other means	689	507	182	-	2 036	256	966	607	104	71	32	-
Air conditioning	5 246	4 827	419	-	3 251	427	745	463	126	421	1 069	-
Control system	951	913	38	-	1 081	70	45	93	48	228	597	-
Vehicles available	22 185	20 169	2 016	-	10 211	2 317	3 844	1 983	848	690	523	6
1	11 006	9 733	1 273	-	7 719	1 529	2 719	1 670	725	555	515	-
2 or more	11 179	10 436	743	-	2 492	788	1 125	313	123	135	8	-
House heating fuel	24 372	21 876	2 496	-	15 425	2 882	5 485	3 065	1 418	1 120	1 449	6
Utility gas	24 021	21 534	2 487	-	13 863	2 814	5 387	2 815	1 269	731	847	-
Bottled, tank, or LP gas	67	67	-	-	68	5	45	4	6	8	-	-
Electricity	150	146	4	-	1 045	48	32	201	94	233	437	-
Fuel oil, kerosene, etc.	89	89	-	-	60	15	12	4	10	19	-	-
Other	45	40	5	-	389	-	9	41	39	129	165	6
Water heating fuel	24 372	21 876	2 496	-	15 366	2 874	5 485	3 065	1 420	1 088	1 428	6
Utility gas	23 865	21 392	2 473	-	13 776	2 737	5 292	2 795	1 302	792	858	-
Bottled, tank, or LP gas	138	120	18	-	184	13	59	45	-	27	40	-
Electricity	351	346	5	-	1 315	124	134	221	118	246	472	-
Fuel oil, kerosene, etc.	18	18	-	-	10	-	-	4	-	6	-	-
Other	-	-	-	-	81	-	-	-	-	17	58	6
Family householder	19 925	18 197	1 728	-	7 442	1 968	3 419	1 165	429	278	183	-
With own children under 18 years	8 704	8 133	571	-	4 336	1 337	2 010	692	236	61	-	-
With own children under 6 years	3 377	3 127	250	-	2 541	695	1 224	421	163	38	-	-
Female householder, no husband present	1 968	1 700	268	-	2 267	545	993	452	173	80	24	-
With own children under 18 years	563	515	48	-	1 660	397	761	356	113	33	-	-
With own children under 6 years	93	78	15	-	875	192	397	183	86	17	-	-
Nonfamily householder	4 447	3 679	768	-	7 993	914	2 066	1 900	999	842	1 266	6
Income in 1979 below poverty level	1 121	936	185	-	3 708	582	1 059	891	373	275	528	-
Percent below poverty level	4.6	4.3	7.4	-	24.0	20.2	19.3	29.1	26.1	24.6	36.4	-

Table B—22. Owner- and Renter-Occupied Housing Units With a White Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

## Erie city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	24 372	4 130	8 125	4 438	3 880	2 218	970	461	150	2.49	70 831
Nonrelatives present	644	—	263	141	104	74	35	22	5	2.92	2 166
ROOMS											
1 to 3 rooms	209	126	69	14	—	—	—	—	—	1.33	352
4 rooms	1 541	630	655	153	66	37	—	—	—	1.71	3 079
5 rooms	5 799	1 267	2 366	985	773	306	62	34	6	2.19	14 980
6 rooms	8 551	1 288	3 005	1 821	1 360	745	199	93	40	2.49	24 144
7 rooms	4 480	517	1 333	823	879	469	284	147	28	2.97	14 182
8 or more rooms	3 792	302	697	642	802	661	425	187	76	3.82	14 094
Median	6.0	5.5	5.8	6.1	6.3	6.5	7.3	7.2	7.5	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	24 314	4 112	8 100	4 438	3 870	2 213	970	461	150	2.49	70 657
1.00 or less	23 991	4 112	8 089	4 438	3 870	2 176	908	334	64	2.47	68 359
1.01 to 1.50	298	—	11	—	—	37	62	127	72	6.89	2 113
1.51 or more	25	—	—	—	—	—	—	—	14	8.5+	185
Lacking complete plumbing for exclusive use	58	18	25	—	—	10	5	—	—	1.94	174
1.00 or less	58	18	25	—	—	10	5	—	—	1.94	174
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	21 876	3 415	7 150	4 073	3 630	2 093	924	451	140	2.59	62 923
2 or more	2 496	715	975	365	250	125	46	10	10	2.05	7 908
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
VALUE											
Specified owner-occupied housing units	20 888	3 239	6 825	3 904	3 451	1 989	908	432	140	2.60	59 112
Less than \$10,000	395	132	150	84	4	7	—	6	12	1.94	859
\$10,000 to \$19,999	1 975	551	654	336	227	127	47	21	12	2.17	4 557
\$20,000 to \$29,999	4 909	864	1 697	818	797	458	149	99	27	2.44	12 689
\$30,000 to \$39,999	6 157	922	1 882	1 249	981	636	330	110	47	2.72	18 143
\$40,000 to \$49,999	4 374	468	1 334	869	922	439	227	87	28	2.94	13 719
\$50,000 to \$59,999	1 741	197	662	303	304	139	66	70	—	5.023	—
\$60,000 to \$79,999	933	64	329	159	167	114	61	39	—	2.96	2 906
\$80,000 to \$99,999	254	36	70	58	29	47	14	—	—	2.86	748
\$100,000 to \$149,999	115	—	36	28	8	22	14	—	7	3.27	363
\$150,000 or more	35	5	11	—	12	—	—	7	3.63	105	—
Median	\$34 700	\$30 700	\$34 500	\$35 600	\$36 500	\$36 500	\$37 600	\$38 200	\$33 400	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	24 372	4 130	8 125	4 438	3 880	2 218	970	461	150	2.49	70 831
Median income	\$18 920	\$7 204	\$17 074	\$21 714	\$22 393	\$25 058	\$25 833	\$27 394	\$23 523	...	...
Median selected monthly owner costs as percentage of household income	15.6	25.6	14.5	13.9	15.8	13.9	13.4	14.2	17.2	...	...
With no mortgage	18.5	26.9	18.4	18.4	19.2	17.0	14.9	14.9	18.4	...	...
Not mortgaged	12.5	24.8	12.7	10—	10—	10—	10—	10—	12.5	...	...
Income in 1979 below poverty level	1 121	591	179	70	147	72	16	27	19	1.45	—
Median income	\$3 396	\$3 130	\$3 300	\$2500—	\$5 545	\$6 759	\$9 722	\$3 750	\$3 542	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	19.3	49.4	50+	...	...
With no mortgage	50+	50+	50+	50+	50+	50+	19.3	50+	50+	...	...
Not mortgaged	50+	50+	49.8	50+	34.4	50+	—	27.5	17.5	...	...
Renter-occupied housing units	15 435	6 673	4 211	2 094	1 310	617	328	150	52	1.75	32 731
Nonrelatives present	1 678	—	1 019	313	243	57	31	15	—	2.32	4 724
ROOMS											
1 room	375	375	—	—	—	—	—	—	—	1.00	323
2 rooms	793	638	128	9	12	6	—	—	—	1.12	963
3 rooms	3 424	2 667	659	78	20	—	—	—	—	1.14	4 210
4 rooms	3 515	1 511	1 132	547	256	51	11	—	7	1.72	6 607
5 rooms	3 931	984	1 411	850	420	164	102	—	—	2.20	9 370
6 rooms	2 256	384	678	415	362	251	85	73	8	2.66	6 754
7 or more rooms	1 141	114	203	195	240	145	130	77	37	3.74	4 504
Median	4.4	3.4	4.6	5.0	5.4	5.8	6.1	6.5	7.0	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	14 984	6 331	4 152	2 069	1 297	605	328	150	52	1.78	32 105
1.00 or less	14 669	6 331	4 152	2 060	1 265	552	215	77	17	1.74	30 341
1.01 to 1.50	290	—	—	9	20	47	113	73	28	6.11	1 656
1.51 or more	25	—	—	—	12	6	—	—	7	4.58	108
Lacking complete plumbing for exclusive use	451	342	59	25	13	12	—	—	—	1.16	626
1.00 or less	447	342	59	25	13	8	—	—	—	1.15	587
1.01 to 1.50	4	—	—	—	—	4	—	—	—	5.00	39
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	2 882	701	633	495	488	257	170	93	45	2.72	8 866
2	5 485	1 583	1 839	1 044	621	267	101	30	—	2.13	12 741
3 and 4	3 065	1 578	914	346	125	64	28	—	—	1.47	5 491
5 to 9	1 428	844	319	140	67	23	22	6	7	1.35	2 399
10 to 49	1 120	708	323	65	—	6	7	11	—	1.29	1 642
50 or more	1 449	1 253	183	4	9	—	—	—	—	1.08	1 585
Mobile home or trailer, etc.	6	6	—	—	—	—	—	—	—	1.00	7
GROSS RENT											
Specified renter-occupied housing units	15 318	6 633	4 197	2 074	1 283	617	319	143	52	1.74	32 400
Less than \$100	1 394	1 105	116	42	59	22	33	—	17	1.13	1 992
\$100 to \$149	1 797	1 130	411	133	55	38	13	17	—	1.30	2 804
\$150 to \$199	3 545	1 660	1 184	434	153	65	25	24	—	1.60	6 259
\$200 to \$249	3 739	1 470	1 144	564	298	147	81	35	—	1.85	7 790
\$250 to \$299	2 444	718	721	453	290	150	78	28	6	2.20	6 080
\$300 to \$349	1 199	181	328	264	233	119	39	10	25	2.84	3 804
\$350 to \$399	394	97	47	87	90	37	32	4	—	3.11	1 359
\$400 to \$449	189	38	42	15	46	23	—	21	4	3.47	909
\$500 or more	51	27	10	2	3	5	—	4	—	1.44	167
No cash rent	566	207	194	80	56	11	18	—	—	1.89	1 236
Median	\$209	\$179	\$214	\$234	\$257	\$264	\$249	\$234	\$306	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	15 435	6 673	4 211	2 094	1 310	617	328	150	52	1.75	32 731
Median income	\$9 436	\$6 465	\$11 891	\$12 351	\$13 161	\$14 069	\$16 127	\$16 897	\$11 563	...	...
Median gross rent as percentage of household income	24.7	28.8	21.6	22.9	23.5	22.8	18.9	16.7	25.0	...	...
Income in 1979 below poverty level	3 708	1 707	740	508	374	170	122	58	29	1.70	—
Median income	\$3 486	\$2 832	\$3 588	\$4 100	\$4 352	\$4 865	\$6 094	\$8 250	\$7 969	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	50+	47.1	30.7	34.7	...	...

### 3. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[For definitions of terms, see appendices A and B.]

Table B—24. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a White Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and 8.]

Erie city	Male householder							Female householder											
	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units -----	4 130	1 214	60	218	141	370	425	2 916	13	148	65	968	1 722						
PLUMBING FACILITIES																			
Complete plumbing for exclusive use -----	4 112	1 214	60	218	141	370	425	2 898	13	148	65	961	1 711						
Locking complete plumbing for exclusive use -----	18	—	—	—	—	—	—	18	—	—	—	7	11						
UNITS IN STRUCTURE																			
1, detached or attached -----	3 415	1 013	43	173	108	313	376	2 402	9	125	46	814	1 408						
2 or more -----	715	201	17	45	33	57	49	514	4	23	19	154	314						
Mobile home or trailer, etc. -----	—	—	—	—	—	—	—	—	—	—	—	—	—						
HOUSEHOLD INCOME IN 1979																			
Less than \$5,000 -----	1 292	225	—	10	7	53	155	1 067	9	3	6	310	739						
\$5,000 to \$9,999 -----	1 362	309	16	33	6	88	166	1 053	—	26	29	279	719						
\$10,000 to \$12,499 -----	377	100	8	5	8	35	44	277	—	43	11	128	95						
\$12,500 to \$14,999 -----	261	104	10	46	4	27	17	157	—	13	6	78	60						
\$15,000 to \$19,999 -----	523	294	19	71	62	114	28	229	4	63	13	117	32						
\$20,000 to \$24,999 -----	185	116	7	21	50	28	10	69	—	—	—	44	25						
\$25,000 to \$34,999 -----	84	44	—	15	4	25	—	40	—	—	—	12	28						
\$35,000 to \$49,999 -----	30	11	—	11	—	—	—	19	—	—	—	—	19						
\$50,000 or more -----	16	11	—	6	—	—	5	5	—	—	—	—	5						
Median -----	\$7 204	\$11 825	\$14 000	\$15 765	\$19 063	\$13 333	\$6 114	\$6 527	\$2500—	\$12 885	\$9 375	\$7 933	\$5 669						
Mean -----	\$9 549	\$12 717	\$14 320	\$17 238	\$17 673	\$12 825	\$8 433	\$8 230	\$4 788	\$13 609	\$10 058	\$8 771	\$7 421						
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS																			
Specified owner-occupied housing units -----	3 239	926	43	158	104	264	357	2 313	9	125	46	766	1 367						
With a mortgage -----	748	377	43	137	66	118	13	371	9	106	35	148	73						
Less than \$200 -----	132	63	—	11	—	44	8	69	—	—	—	42	27						
\$200 to \$249 -----	119	48	8	12	9	19	—	71	—	23	—	42	6						
\$250 to \$299 -----	192	104	6	41	14	43	—	88	—	20	10	34	24						
\$300 to \$349 -----	106	35	10	21	4	—	—	71	9	29	19	6	8						
\$350 to \$399 -----	89	45	7	23	10	—	5	44	—	22	—	14	8						
\$400 to \$449 -----	75	52	6	23	11	12	—	23	—	12	6	5	—						
\$500 to \$599 -----	24	24	6	6	12	—	—	—	—	—	—	—	—						
\$600 to \$749 -----	6	6	—	—	6	—	—	—	—	—	—	—	—						
\$750 or more -----	5	—	—	—	—	—	—	5	—	—	—	—	5						
Median -----	\$282	\$287	\$338	\$311	\$380	\$239	\$141	\$276	\$325	\$317	\$320	\$238	\$257						
Not mortgaged -----	2 491	549	—	21	38	146	344	1 942	19	11	618	618	1 294						
Less than \$50 -----	8	8	—	—	—	—	8	—	—	—	—	—	—						
\$50 to \$74 -----	48	18	—	4	—	3	11	30	—	—	—	15	15						
\$75 to \$99 -----	221	78	—	—	26	—	52	143	—	—	—	37	106						
\$100 to \$124 -----	639	136	—	5	—	18	113	503	—	13	5	106	379						
\$125 to \$149 -----	765	184	—	—	—	77	107	581	—	—	—	187	394						
\$150 to \$199 -----	597	102	—	6	12	42	42	495	—	6	6	208	275						
\$200 to \$249 -----	133	12	—	—	—	6	6	121	—	—	—	44	77						
\$250 or more -----	80	11	—	6	—	5	69	—	—	—	—	21	48						
Median -----	\$136	\$130	—	\$163	\$93	\$142	\$122	\$138	—	\$118	\$154	\$145	\$134						
SELECTED CHARACTERISTICS																			
Median selected monthly owner costs as percentage of household income in 1979 -----	25.6	22.0	25.4	25.2	18.0	18.0	22.5	28.1	50+	28.0	29.6	23.7	30.3						
With a mortgage -----	26.9	23.2	25.4	24.9	23.0	19.9	10.9	31.6	50+	29.4	42.8	27.6	50+						
Not mortgaged -----	24.8	19.9	—	31.3	10—	13.9	23.1	26.7	—	15.4	25.4	22.2	29.4						
Income in 1979 below poverty level -----	591	70	—	6	7	29	28	521	9	3	6	251	252						
Percent below poverty level -----	14.3	5.8	—	2.8	5.0	7.8	6.6	17.9	69.2	2.0	9.2	25.9	14.6						
Renter-occupied housing units -----	6 673	2 416	425	640	267	503	581	4 257	455	663	173	899	2 067						
PLUMBING FACILITIES																			
Complete plumbing for exclusive use -----	6 331	2 159	375	607	227	428	522	4 172	434	663	169	876	2 030						
Locking complete plumbing for exclusive use -----	342	257	50	33	40	75	59	85	21	—	4	23	37						
UNITS IN STRUCTURE																			
1, detached or attached -----	701	246	58	56	19	32	81	1 455	51	57	26	156	165						
2 -----	1 583	547	79	186	84	87	111	1 036	111	228	83	262	352						
3 and 4 -----	1 578	720	161	240	60	177	82	858	145	220	33	197	263						
5 to 9 -----	844	395	60	93	61	97	74	459	59	106	10	103	181						
10 to 49 -----	708	243	38	59	38	84	24	465	89	52	15	119	190						
50 or more -----	1 253	269	29	—	5	26	209	984	—	—	6	62	916						
Mobile home or trailer, etc. -----	6	6	—	6	—	—	—	—	—	—	—	—	—						
HOUSEHOLD INCOME IN 1979																			
Less than \$5,000 -----	2 654	730	129	74	73	140	314	1 924	169	131	40	337	1 247						
\$5,000 to \$9,999 -----	2 098	663	134	134	34	143	218	1 435	231	258	76	315	555						
\$10,000 to \$12,499 -----	620	286	63	85	62	63	13	334	27	152	17	73	65						
\$12,500 to \$14,999 -----	496	243	56	155	16	11	5	253	16	86	20	68	63						
\$15,000 to \$19,999 -----	530	305	35	123	76	66	5	225	6	36	20	75	88						
\$20,000 to \$24,999 -----	147	96	8	45	—	37	6	51	6	—	—	25	20						
\$25,000 to \$34,999 -----	87	69	—	24	6	25	14	18	—	—	—	6	12						
\$35,000 to \$49,999 -----	25	8	—	—	8	—	10	17	—	—	—	—	17						
\$50,000 or more -----	16	16	—	—	—	10	6	—	—	—	—	—	—						
Median -----	\$6 465	\$7 971	\$7 930	\$12 935	\$11 069	\$8 210	\$4 797	\$5 700	\$6 380	\$9 219	\$8 431	\$7 068	\$4 485						
Mean -----	\$8 048	\$9 987	\$8 211	\$12 565	\$10 532	\$11 757	\$6 663	\$6 947	\$6 302	\$8 749	\$8 762	\$7 754	\$6 008						
GROSS RENT																			
Specified renter-occupied housing units -----	6 633	2 395	420	636	267	503	569	4 238	451	663	173	884	2 067						
Less than \$100 -----	1 105	256	6	10	11	66	163	849	—	33	—	89	727						
\$100 to \$149 -----	1 130	440	55	62	52	132	139	690	82	64	35	211	298						
\$150 to \$199 -----	1 660	619	111	218	60	99	131	1 041	161	194	19	288	379						
\$200 to \$249 -----	1 470	554	145	191	63	117	38	916	133	257	55	214	257						
\$250 to \$299 -----	718	296	76	95</td															

Table B-25. Value of Owner-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

## Erie city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	914	31	257	284	171	103	61	-	7	-	-	25 500	27 700
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	647	25	165	215	105	88	42	-	7	-	-	25 800	28 300
15 to 24 years	9	-	-	9	-	-	-	-	-	-	-	21 300	21 300
25 to 34 years	162	7	11	62	41	37	4	-	-	-	-	30 400	31 300
35 to 44 years	112	5	7	30	14	33	23	-	-	-	-	40 000	36 200
45 to 64 years	285	9	130	88	38	7	6	-	7	-	-	20 400	23 400
65 years and over	79	4	17	26	12	11	9	-	-	-	-	26 600	29 500
Male householder, no wife present	115	-	28	41	40	6	-	-	-	-	-	24 600	25 800
15 to 24 years	9	-	9	-	-	-	-	-	-	-	-	12 500	12 500
25 to 34 years	6	-	2	4	-	-	-	-	-	-	-	28 100	23 300
35 to 44 years	38	-	10	17	11	-	-	-	-	-	-	22 000	23 400
45 to 64 years	40	-	7	5	22	6	-	-	-	-	-	31 800	30 500
65 years and over	22	-	-	15	7	-	-	-	-	-	-	23 900	27 400
Female householder, no husband present	152	6	64	26	26	9	19	-	-	-	-	25 000	26 700
15 to 24 years	-	-	-	-	-	-	-	-	-	-	-	-	-
25 to 34 years	-	-	-	-	-	-	-	-	-	-	-	25 600	25 500
35 to 44 years	24	-	4	14	6	-	-	-	-	-	-	19 700	26 900
45 to 64 years	128	6	60	14	20	9	19	-	-	-	-	-	-
Median age	48.1	46.9	51.7	46.0	47.3	41.0	46.3	-	62.5	-	-	...	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	114	5	13	32	38	22	4	-	-	-	-	32 300	30 800
1975 to 1978	145	-	29	55	23	14	24	-	-	-	-	28 600	31 000
1970 to 1974	213	7	79	50	47	19	11	-	-	-	-	21 900	25 900
1960 to 1969	293	9	109	95	25	39	16	-	-	-	-	23 300	25 400
1959 or earlier	149	10	27	52	38	9	6	-	7	-	-	26 900	29 300
<b>ROOMS</b>													
1 to 3 rooms	-	-	-	-	-	-	-	-	-	-	-	-	-
4 rooms	44	-	6	9	22	7	-	-	-	-	-	31 600	30 100
5 rooms	192	-	30	64	28	35	35	-	-	-	-	30 500	33 000
6 rooms	237	20	72	50	63	32	-	-	-	-	-	25 400	25 600
7 rooms	243	5	73	101	27	15	22	-	-	-	-	24 400	26 400
8 or more rooms	198	6	76	60	31	14	4	-	7	-	-	23 000	26 200
Median	6.4	6.3	6.8	6.7	6.1	5.8	5.4	-	8.0	-	-	...	...
<b>BEDROOMS</b>													
None	-	-	-	-	-	-	-	-	-	-	-	-	-
1	2	-	2	-	-	-	-	-	-	-	-	12 500	12 500
2	102	-	42	24	22	14	-	-	-	-	-	22 500	25 100
3	570	25	121	176	116	84	48	-	-	-	-	27 500	29 100
4	150	-	47	57	33	-	13	-	-	-	-	23 600	25 700
5 or more	90	6	45	27	-	5	-	-	7	-	-	19 200	25 400
<b>YEAR STRUCTURE BUILT</b>													
1975 to March 1980	36	-	-	-	7	13	16	-	-	-	-	44 200	45 000
1970 to 1974	43	-	-	6	10	16	11	-	-	-	-	41 700	40 800
1960 to 1969	74	-	7	12	25	18	12	-	-	-	-	37 100	36 700
1950 to 1959	187	-	28	86	41	32	-	-	-	-	-	28 400	29 600
1940 to 1949	111	-	28	37	35	5	6	-	-	-	-	26 600	27 700
1939 or earlier	463	31	194	143	53	19	16	-	7	-	-	20 300	23 000
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	63	-	17	17	20	9	-	-	-	-	-	29 000	27 800
\$5,000 to \$9,999	125	-	58	35	26	6	-	-	-	-	-	20 800	22 400
\$10,000 to \$12,499	39	6	26	-	-	-	7	-	-	-	-	15 600	20 600
\$12,500 to \$14,999	43	-	27	-	7	-	9	-	-	-	-	18 500	27 000
\$15,000 to \$19,999	144	4	23	58	24	7	21	-	7	-	-	24 700	31 800
\$20,000 to \$24,999	184	7	54	62	30	19	12	-	-	-	-	26 300	26 700
\$25,000 to \$34,999	254	14	28	86	52	62	12	-	-	-	-	29 900	31 000
\$35,000 to \$49,999	43	-	18	13	12	-	-	-	-	-	-	25 700	24 100
\$50,000 or more	19	-	6	13	-	-	-	-	-	-	-	24 300	21 300
Median	\$21 054	\$24 464	\$15 083	\$22 353	\$20 885	\$26 250	\$17 132	-	\$16 250	-	-	...	...
Mean	\$20 734	\$23 320	\$17 758	\$23 088	\$20 155	\$23 364	\$18 630	-	\$16 905	-	-	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	652	21	172	202	131	81	45	-	-	-	-	26 100	27 800
Less than 15 percent	219	21	53	86	38	21	-	-	-	-	-	24 600	24 600
15 to 19 percent	191	-	41	42	67	29	12	-	-	-	-	31 600	30 800
20 to 24 percent	53	-	8	20	-	13	12	-	-	-	-	24 400	33 800
25 to 29 percent	47	-	8	14	7	12	6	-	-	-	-	31 100	32 000
30 to 34 percent	15	-	5	6	-	-	4	-	-	-	-	21 000	28 800
35 percent or more	118	-	57	29	15	6	11	-	-	-	-	23 100	24 500
Not computed	9	-	-	5	4	-	-	-	-	-	-	22 300	26 500
Median	17.7	12.5	19.0	16.5	16.9	18.4	24.4	-	-	-	-	...	...
Not mortgaged	262	10	85	82	40	22	16	-	7	-	-	24 100	27 500
Less than 10 percent	62	-	25	30	-	7	-	-	7	-	-	23 500	23 000
10 to 14 percent	39	4	11	17	-	-	-	-	-	-	-	23 600	30 400
15 to 19 percent	41	-	17	9	6	-	9	-	-	-	-	28 500	30 500
20 to 24 percent	40	-	-	14	13	6	7	-	-	-	-	32 300	34 300
25 to 29 percent	26	6	20	-	-	-	-	-	-	-	-	15 000	13 200
30 to 34 percent	17	-	-	12	5	-	-	-	-	-	-	28 500	27 200
35 percent or more	32	-	12	-	11	9	-	-	-	-	-	31 800	31 600
Not computed	5	-	-	-	5	-	-	-	-	-	-	32 500	32 500
Median	18.4	25.8	16.9	13.2	24.4	23.3	19.4	-	12.5	-	-	...	...
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	914	31	257	284	171	103	61	-	7	-	-	25 500	27 700
1.01 or more persons per room	31	-	5	21	-	5	-	-	-	-	-	21 900	25 200
Lacking complete plumbing for exclusive use	-	-	-	-	-	-	-	-	-	-	-	-	-
1.01 or more persons per room	-	-	-	-	-	-	-	-	-	-	-	-	-
Heating equipment	914	31	257	284	171	103	61	-	7	-	-	25 500	27 700
Central heating system	852	31	242	250	158	103	61	-	7	-	-	25 600	28 000
Air conditioning	85	-	19	28	12	26	-	-	-	-	-	26 700	31 100
Central system	20	-	-	-	6	14	-	-	-	-	-	41 400	41 000
Income in 1979 below poverty level	74	-	34	11	20	9	-	-	-	-	-	20 700	24 500
Percent below poverty level	8.1	-	13.2	3.9	11.7	8.7	-	-	-	-	-	...	...

Table B—26. Gross Rent of Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Erie city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units-----	2 317	537	405	394	412	253	169	78	52	-	17	177
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families-----	412	37	64	67	60	47	69	26	29	-	13	226
15 to 24 years-----	34	-	-	5	15	8	-	6	-	-	-	235
25 to 34 years-----	205	29	25	35	33	17	36	13	14	-	3	229
35 to 44 years-----	66	8	11	13	7	8	12	7	-	-	-	204
45 to 64 years-----	63	-	24	9	5	5	15	-	-	-	5	186
65 years and over-----	44	-	4	5	-	9	6	-	15	-	5	313
Male householder, no wife present-----	475	75	80	112	133	39	18	3	11	-	4	185
15 to 24 years-----	97	-	21	28	35	8	-	-	5	-	-	189
25 to 34 years-----	198	9	19	52	87	31	-	-	-	-	-	210
35 to 44 years-----	27	4	8	5	7	-	-	3	-	-	-	193
45 to 64 years-----	76	15	18	21	4	-	18	-	-	-	4	167
65 years and over-----	77	47	14	6	-	-	-	6	-	-	4	67
Female householder, no husband present-----	1 430	425	261	215	219	167	82	49	12	-	-	157
15 to 24 years-----	396	82	46	57	103	88	10	5	5	-	-	205
25 to 34 years-----	378	100	60	78	60	41	19	16	4	-	-	163
35 to 44 years-----	223	84	41	40	24	14	17	-	3	-	-	144
45 to 64 years-----	303	97	81	34	26	7	30	28	-	-	-	127
65 years and over-----	130	62	33	6	6	17	6	-	-	-	-	101
Median age-----	32.6	40.6	40.2	31.0	27.1	26.7	39.9	34.5	34.3	-	65.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980-----	888	147	119	126	251	133	73	25	14	-	-	208
1975 to 1978-----	792	213	107	159	129	53	66	43	17	-	5	174
1970 to 1974-----	452	134	124	79	14	53	20	10	15	-	3	128
1960 to 1969-----	115	43	31	18	8	5	10	-	-	-	-	128
1959 or earlier-----	70	-	24	12	10	9	-	-	6	-	9	185
ROOMS												
1 room-----	57	-	16	12	12	17	-	-	-	-	-	203
2 rooms-----	63	22	33	8	-	-	-	-	-	-	-	126
3 rooms-----	396	133	56	128	41	-	18	7	9	-	4	152
4 rooms-----	598	157	86	100	138	61	13	31	12	-	-	180
5 rooms-----	723	131	127	94	196	84	63	16	9	-	3	202
6 rooms-----	272	60	31	30	12	57	50	11	16	-	5	250
7 or more rooms-----	208	34	56	22	13	34	25	13	6	-	5	183
Median-----	4.6	4.2	4.6	4.0	4.6	5.1	5.3	4.6	5.1	-	5.8	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979-----	2 317	537	405	394	412	253	169	78	52	-	17	177
Complete plumbing for exclusive use-----	2 278	532	394	381	412	248	169	73	52	-	17	177
0.50 or less-----	1 135	248	149	221	234	144	76	15	34	-	14	186
0.51 to 1.00-----	985	250	213	126	169	79	80	51	14	-	3	157
1.01 to 1.50-----	87	30	27	-	5	8	13	-	4	-	-	133
1.51 or more-----	71	4	5	34	4	17	-	7	-	-	-	178
Lacking complete plumbing for exclusive use-----	39	5	11	13	-	5	-	5	-	-	-	175
0.50 or less-----	11	-	6	-	-	5	-	5	-	-	-	189
0.51 to 1.00-----	28	5	11	7	-	5	-	-	-	-	-	160
1.01 to 1.50-----	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more-----	-	-	-	-	-	-	-	-	-	-	-	-
Income in 1979 below poverty level-----	1 176	387	199	163	164	133	77	23	21	-	9	149
Complete plumbing for exclusive use-----	1 160	382	199	157	164	133	77	18	21	-	9	149
1.01 or more persons per room-----	103	16	22	22	9	25	5	4	-	-	-	160
Lacking complete plumbing for exclusive use-----	16	5	-	6	-	-	-	5	-	-	-	185
1.01 or more persons per room-----	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS												
None-----	57	-	16	12	12	17	-	-	-	-	-	203
1-----	559	162	103	159	89	15	-	18	9	-	4	153
2-----	895	165	84	137	250	117	88	36	18	-	-	210
3-----	569	143	135	60	54	82	52	16	19	-	8	152
4-----	156	52	28	20	-	22	15	8	6	-	5	144
5 or more-----	81	15	39	6	7	-	14	-	-	-	-	134
UNITS IN STRUCTURE												
1, detached or attached-----	516	126	126	62	34	46	67	29	14	-	12	150
2-----	741	35	120	116	221	136	71	20	17	-	5	220
3 and 4-----	422	86	56	110	85	40	24	11	10	-	-	182
5 to 9-----	455	209	69	71	51	24	7	18	6	-	-	118
10 to 49-----	106	35	14	30	15	7	-	-	5	-	-	172
50 or more-----	77	46	20	5	6	-	-	-	-	-	-	66
Mobile home or trailer, etc.-----	-	-	-	-	-	-	-	-	-	-	-	-
YEAR STRUCTURE BUILT												
1975 to March 1980-----	131	57	28	19	24	-	3	-	-	-	-	134
1970 to 1974-----	243	100	75	50	7	4	7	-	-	-	-	108
1960 to 1969-----	257	72	50	43	37	5	21	24	5	-	-	154
1950 to 1959-----	271	41	20	73	55	38	31	5	8	-	-	201
1940 to 1949-----	575	162	56	73	148	92	14	7	19	-	4	191
1939 or earlier-----	840	105	176	136	141	114	93	42	20	-	13	198
STORIES IN STRUCTURE												
1 to 3-----	2 213	484	385	381	406	241	169	78	52	-	17	180
4 or more-----	104	53	20	13	6	12	-	-	-	-	-	69
With elevator-----	85	46	20	13	6	-	-	-	-	-	-	68
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent-----	408	152	74	92	48	22	20	-	-	-	-	140
15 to 19 percent-----	300	83	60	44	42	19	38	8	6	-	-	158
20 to 24 percent-----	279	104	74	43	48	-	4	6	-	-	-	126
25 to 29 percent-----	191	48	40	36	35	28	4	-	-	-	-	158
30 to 34 percent-----	130	23	24	15	28	21	6	13	-	-	-	204
35 to 49 percent-----	262	30	40	60	61	39	15	-	17	-	-	200
50 percent or more-----	663	93	76	84	133	121	76	51	29	-	-	227
Not computed-----	84	4	17	20	17	3	6	-	-	-	17	179
Median-----	28.4	21.5	24.1	26.1	34.4	47.3	46.3	50+	50+	-	-	-
SELECTED CHARACTERISTICS												
Hearing equipment-----	2 313	537	405	390	412	253	169	78	52	-	17	177
Central heating system-----	1 951	528	331	282	334	237	123	68	43	-	5	173
Air conditioning-----	136	37	35	25	18	6	15	-	-	-	-	138
Central system-----	56	21	10	12	10	-	3	-	-	-	-	137

Table B—27. Income and Poverty Status in 1979 of Owner-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Erie city

	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
	Owner-occupied housing units	1 169	109	151	53	64	206	221	293	53	19	20 034	19 850
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	782	21	70	31	31	143	184	252	39	11	22 658	22 397	27
15 to 24 years	16	—	—	—	7	9	—	—	—	—	22 778	21 626	—
25 to 34 years	180	—	—	—	39	52	89	—	—	—	24 904	24 174	—
35 to 44 years	149	—	11	—	5	18	42	58	15	—	24 821	25 480	—
45 to 64 years	338	14	21	31	10	75	63	89	24	11	21 607	22 461	20
65 years and over	99	7	38	—	16	4	18	16	—	—	13 203	14 435	7
Male householder, no wife present	171	18	41	5	8	50	13	22	14	—	16 205	17 130	—
15 to 24 years	24	—	—	—	—	17	7	—	—	—	18 438	18 894	—
25 to 34 years	10	—	—	—	6	—	—	4	—	—	14 583	20 430	—
35 to 44 years	44	—	3	—	—	12	—	15	14	—	28 750	27 876	—
45 to 64 years	53	—	28	5	2	12	6	—	—	—	9 866	12 808	—
65 years and over	40	18	10	—	—	9	—	3	—	—	6 667	9 152	—
Female householder, no husband present	216	70	40	17	25	13	24	19	—	8	9 167	12 782	79
15 to 24 years	3	—	3	—	—	—	—	—	—	—	6 250	5 135	3
25 to 34 years	16	—	5	—	4	—	—	7	—	—	14 375	17 897	—
35 to 44 years	34	5	6	4	—	11	8	—	—	—	15 455	13 644	5
45 to 64 years	135	46	23	13	15	2	16	12	—	8	7 337	13 590	57
65 years and over	28	19	3	—	6	—	—	—	—	—	4 342	5 733	14
Median age	48.3	62.4	56.5	54.8	60.0	44.8	42.3	41.5	44.4	56.5	... ...	56.7	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	141	7	13	—	2	28	32	59	—	—	23 562	21 373	7
1975 to 1978	178	11	5	4	4	54	39	52	9	—	21 375	21 925	5
1970 to 1974	272	6	62	18	32	37	31	66	20	—	17 143	18 915	21
1960 to 1969	355	25	42	20	22	38	90	89	24	5	21 556	21 156	30
1959 or earlier	223	60	29	11	4	49	29	27	—	14	15 568	16 293	43
<b>SELECTED CHARACTERISTICS</b>													
Complete plumbing for exclusive use	1 167	109	151	51	64	206	221	293	53	19	20 056	19 867	106
1 or more persons per room	39	—	—	—	5	—	—	19	15	—	32 114	32 896	—
Lacking complete plumbing for exclusive use	2	—	—	2	—	—	—	—	—	—	11 250	10 005	—
1 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearing equipment	1 169	109	151	53	64	206	221	293	53	19	20 034	19 850	106
Central heating system	1 046	81	128	53	55	181	194	282	53	19	20 665	20 532	84
Air conditioning	110	5	2	5	4	40	5	32	9	8	19 861	25 618	10
Central system	27	—	—	—	—	13	—	14	—	—	27 679	25 210	—
Vehicles available	999	60	91	26	58	200	210	282	53	19	21 612	21 631	62
1	433	44	55	24	40	99	63	90	12	6	17 527	18 170	41
2 or more	566	16	36	2	18	101	147	192	41	13	23 984	24 279	21
House heating fuel	1 169	109	151	53	64	206	221	293	53	19	20 034	19 850	106
Utility gas	1 122	107	146	53	64	192	205	293	43	19	19 974	19 754	101
Bottled, tank, or LP gas	7	—	—	—	—	7	—	—	—	—	16 250	16 905	—
Electricity	35	2	5	—	—	7	16	—	5	—	23 047	21 070	5
Fuel oil, kerosene, etc.	5	—	—	—	—	—	—	—	5	—	35 472	37 010	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Median rooms	6.3	5.8	6.4	6.8	5.3	6.2	6.3	6.3	6.7	7.4	... ...	6.6	—
Specified owner-occupied housing units	914	63	125	39	43	144	184	254	43	19	21 054	20 734	74
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>													
With a mortgage	652	20	79	15	21	112	146	216	38	5	22 297	21 955	38
Less than \$200	36	—	—	7	14	4	—	11	—	—	14 464	18 239	—
\$200 to \$249	121	5	33	—	5	23	42	5	3	5	18 281	18 511	23
\$250 to \$299	161	11	12	—	—	6	48	63	21	—	25 380	25 057	11
\$300 to \$349	86	—	6	—	2	10	24	39	5	—	25 096	23 242	—
\$350 to \$399	94	—	11	4	—	27	—	43	9	—	25 658	23 316	—
\$400 to \$449	108	4	8	4	—	16	32	44	—	—	22 917	21 848	4
\$500 to \$599	24	—	9	—	—	15	—	—	—	—	15 833	14 041	—
\$600 to \$749	22	—	—	—	—	11	—	11	—	—	21 250	22 594	—
\$750 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	\$305	\$273	\$277	\$356	\$188	\$374	\$282	\$337	\$288	\$225	... ...	... ...	\$241
Not mortgaged	262	43	46	24	22	32	38	38	5	14	14 545	17 697	36
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	12	6	6	—	—	—	—	—	—	—	6 250	5 808	—
\$100 to \$124	26	11	—	—	—	—	—	15	—	—	25 333	16 231	5
\$125 to \$149	9	—	—	—	—	—	—	5	4	—	22 250	22 959	5
\$150 to \$199	123	26	35	18	—	11	7	12	—	14	10 069	17 178	26
\$200 to \$249	36	—	5	6	16	—	4	—	5	—	13 594	18 401	—
\$250 or more	56	—	—	—	6	21	22	7	—	—	20 227	20 766	—
Median	\$184	\$159	\$174	\$183	\$234	\$250+	\$250+	\$150	\$225	\$175	... ...	... ...	\$165
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>													
With a mortgage	652	20	79	15	21	112	146	216	38	5	22 297	21 955	38
Less than 15 percent	219	—	7	—	4	57	108	38	5	27 545	29 648	—	
15 to 19 percent	191	—	—	—	14	23	57	97	—	—	25 059	23 511	—
20 to 24 percent	53	—	—	—	5	23	20	5	—	—	19 779	20 998	—
25 to 29 percent	47	—	—	—	2	27	12	6	—	—	18 036	18 942	—
30 to 34 percent	15	—	6	—	—	9	—	—	—	—	17 917	14 015	6
35 percent or more	118	11	73	8	—	26	—	—	—	—	7 845	9 473	23
Not computed	9	9	—	—	—	—	—	—	—	—	2500—	—	9
Median	17.7	50+	47.1	41.3	18.8	26.1	16.4	15.0	10—	10—	... ...	... ...	47.1
Not mortgaged	262	43	46	24	22	32	38	38	5	14	14 545	17 697	36
Less than 10 percent	62	—	—	—	—	—	12	31	5	14	28 750	35 398	5
10 to 14 percent	39	—	6	—	—	11	15	7	—	—	22 917	21 083	—
15 to 19 percent	41	—	—	11	9	16	5	—	—	—	15 208	15 301	—
20 to 24 percent	40	—	15	7	7	5	6	—	—	—	11 786	13 264	—
25 to 29 percent	26	—	14	6	6	—	—	—	—	—	9 643	9 769	—
30 to 34 percent	17	12	5	—	—	—	—	—	—	—	4 271	5 665	—
35 percent or more	32	26	6	—	—	—	—	—	—	—	3 333	3 482	26
Not computed	5	5	—	—	—	—	—	—	—	—	2500—	—	5
Median	18.4	50+	25.7	20.7	21.4	16.6	12.3	10—	10—	10—	... ...	... ...	50+

Table B-28. Income and Poverty Status in 1979 of Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Erie city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	2 384	1 056	639	205	116	145	142	65	16	-	5 969	8 048	1 198
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	425	47	131	50	38	53	58	43	5	-	11 725	13 841	98
15 to 24 years	34	-	19	-	6	4	-	5	-	-	9 643	15 314	5
25 to 34 years	218	20	65	25	10	43	37	18	-	-	12 400	14 169	35
35 to 44 years	66	-	18	15	14	-	13	6	-	-	12 500	14 891	18
45 to 64 years	63	12	14	5	5	4	4	19	-	-	12 750	15 349	16
65 years and over	44	15	15	5	9	-	-	-	-	-	6 944	7 348	24
Male householder, no wife present	480	113	133	78	43	63	30	16	4	-	9 758	10 453	122
15 to 24 years	97	23	31	23	8	12	-	-	-	-	8 750	8 203	24
25 to 34 years	203	27	53	51	27	20	18	7	-	-	11 054	11 676	32
35 to 44 years	27	-	12	4	-	8	-	3	-	-	10 938	12 683	7
45 to 64 years	76	39	14	-	2	17	4	-	-	-	4 833	7 588	42
65 years and over	77	24	23	-	6	6	8	6	4	-	8 365	12 109	17
Female householder, no husband present	1 479	896	375	77	35	29	54	6	7	-	4 208	5 602	978
15 to 24 years	403	322	60	5	12	-	4	-	-	-	2 965	3 574	330
25 to 34 years	386	176	120	42	7	14	20	-	7	-	5 607	7 261	221
35 to 44 years	236	118	69	16	11	4	18	-	-	-	5 000	6 776	128
45 to 64 years	324	191	97	14	5	11	-	6	-	-	4 415	5 320	222
65 years and over	130	89	29	-	-	-	12	-	-	-	4 167	5 533	77
Median age	32.7	32.6	33.2	30.2	33.6	32.2	33.3	42.5	27.1	-	...	...	32.8
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	910	439	267	72	46	43	28	15	-	-	5 253	6 818	518
1975 to 1978	813	343	185	105	33	32	81	18	16	-	6 868	9 162	337
1970 to 1974	476	173	143	16	33	58	21	32	-	-	7 196	9 099	206
1960 to 1969	115	60	27	12	4	12	-	-	-	-	4 861	6 270	79
1959 or earlier	70	41	17	-	-	-	12	-	-	-	4 444	6 866	58
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	2 345	1 042	634	193	116	145	134	65	16	-	5 943	8 016	1 182
0.50 or less	1 167	582	322	87	58	53	25	29	11	-	5 026	7 014	549
0.51 to 1.00	1 020	408	256	98	46	87	95	25	5	-	6 678	9 016	530
1.01 to 1.50	87	18	43	8	5	-	8	5	-	-	6 821	9 208	56
1.51 or more	71	34	13	-	7	5	6	6	-	-	5 288	8 651	47
Locking complete plumbing for exclusive use	39	14	5	12	-	-	8	-	-	-	10 104	9 964	16
0.50 or less	11	6	5	-	-	-	-	-	-	-	4 792	4 758	11
0.51 to 1.00	28	8	-	12	-	-	8	-	-	-	11 250	12 010	5
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
SELECTED CHARACTERISTICS													
Housing equipment	2 380	1 056	639	205	116	141	142	65	16	-	5 954	8 032	1 198
Central heating system	2 013	879	529	186	98	135	114	56	16	-	6 115	8 204	977
Air conditioning	140	57	31	-	15	16	6	15	-	-	6 625	9 900	40
Central system	60	31	18	-	7	4	-	-	-	-	4 904	6 062	31
Vehicles available	1 098	231	318	153	75	124	138	54	5	-	10 000	11 414	330
1	943	221	295	135	64	97	98	33	-	-	9 287	10 499	303
2 or more	155	10	23	18	11	27	40	21	5	-	16 761	16 984	27
House heating fuel	2 330	1 056	639	205	116	141	142	65	16	-	5 954	8 032	1 198
Utility gas	2 120	940	562	190	93	126	138	60	11	-	5 923	8 069	1 083
Bottled, tank, or LP gas	44	24	8	8	4	-	-	-	-	-	4 167	6 330	24
Electricity	161	67	45	7	13	15	4	5	5	-	6 607	8 602	75
Fuel oil, kerosene, etc.	5	-	5	-	-	-	-	-	-	-	8 750	9 980	-
Other	50	25	19	-	6	-	-	-	-	-	5 000	5 909	16
Median rooms	4.6	4.3	4.4	4.9	4.7	5.0	5.1	5.1	5.3	-	...	...	4.5
Specified renter-occupied housing units	2 317	1 030	624	192	116	132	142	65	16	-	5 931	8 053	1 176
CONTRACT RENT													
Less than \$100	728	539	131	26	4	6	13	5	4	-	3 611	4 631	537
\$100 to \$149	716	264	258	58	23	53	35	20	5	-	6 460	8 178	329
\$150 to \$199	655	181	161	91	68	60	69	18	7	-	9 503	10 443	246
\$200 to \$249	167	42	60	8	18	7	25	7	-	-	8 899	10 844	49
\$250 to \$299	28	-	3	9	-	6	-	10	-	-	15 833	18 365	-
\$300 to \$349	6	-	6	-	-	-	-	-	-	-	8 750	7 740	6
\$350 to \$399	-	-	-	-	-	-	-	-	-	-	-	-	-
\$400 to \$449	-	-	-	-	-	-	-	-	-	-	-	-	-
\$500 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	17	4	5	-	3	-	-	5	-	-	7 250	13 017	9
Median	\$129	\$96	\$136	\$160	\$173	\$156	\$159	\$178	\$108	-	...	...	\$106
GROSS RENT													
Less than \$100	537	401	95	17	4	6	5	5	4	-	3 716	4 672	387
\$100 to \$149	405	148	174	19	15	29	15	5	-	-	6 217	7 206	199
\$150 to \$199	394	127	111	46	38	33	19	15	5	-	8 170	9 221	163
\$200 to \$249	412	147	102	49	38	41	35	-	-	-	7 557	8 893	164
\$250 to \$299	253	108	55	49	-	9	25	7	-	-	7 102	8 425	133
\$300 to \$349	169	56	41	4	2	8	32	19	7	-	8 843	12 889	77
\$350 to \$399	78	18	33	-	7	6	11	3	-	-	8 000	10 919	23
\$400 to \$449	52	21	8	8	9	-	-	6	-	-	9 063	10 615	21
\$500 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	17	4	5	-	3	-	-	5	-	-	7 250	13 017	9
Median	\$177	\$141	\$176	\$211	\$189	\$178	\$247	\$268	\$158	-	...	...	\$149
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	408	31	80	27	39	81	89	45	16	-	16 250	16 620	24
15 to 19 percent	300	68	66	35	32	37	47	15	-	-	11 143	12 481	95
20 to 24 percent	279	104	97	44	24	4	6	-	-	-	6 707	7 546	128
25 to 29 percent	191	54	80	53	-	4	-	-	-	-	7 358	7 250	91
30 to 34 percent	130	32	58	25	9	6	-	-	-	-	8 214	7 766	29
35 to 49 percent	262	93	152	8	9	-	-	-	-	-	5 969	6 154	128
50 percent or more	663	577	86	-	-	-	-	-	-	-	2500	2 730	605
Not computed	84	71	5	-	3	-	-	5	-	-	2500	2 525	76
Median	28.4	50+	29.2	23.9	17.7	13.7	13.5	11.3	10-	-	...	...	50+

Table B—29. Selected Monthly Owner Costs for Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

Erie city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	652	36	121	161	86	94	108	24	22	-	305
PERSONS IN UNIT											
1 person -----	31	5	17	7	2	-	-	-	-	-	231
2 persons -----	183	21	31	21	30	39	12	18	11	-	331
3 persons -----	81	-	-	28	7	17	29	-	-	-	366
4 persons -----	195	10	44	41	18	29	47	6	-	-	307
5 persons -----	73	-	15	25	17	-	16	-	-	-	293
6 persons -----	63	-	14	32	7	-	4	-	6	-	277
7 persons -----	17	-	-	7	5	-	-	-	5	-	315
8 or more persons -----	9	-	-	-	-	9	-	-	-	-	375
Median -----	3.66	2.12	3.78	4.10	3.72	2.97	3.78	2.17	4.00	-	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	474	27	73	132	68	57	80	15	22	-	304
15 to 24 years -----	9	-	-	9	-	-	-	-	-	-	275
25 to 34 years -----	162	6	18	24	38	19	51	6	-	-	343
35 to 44 years -----	105	-	12	33	14	9	12	9	16	-	327
45 to 64 years -----	182	21	38	66	10	29	12	-	6	-	274
65 years and over -----	16	-	5	-	6	-	5	-	-	-	325
Male householder, no wife present -----	90	5	17	18	7	26	8	9	-	-	336
15 to 24 years -----	9	-	9	-	-	-	-	-	-	-	225
25 to 34 years -----	6	-	-	-	2	4	-	-	-	-	363
35 to 44 years -----	38	5	-	6	5	22	-	-	-	-	357
45 to 64 years -----	21	-	8	5	-	-	8	-	-	-	275
65 years and over -----	16	-	-	7	-	-	-	9	-	-	511
Female householder, no husband present -----	88	4	31	11	11	11	20	-	-	-	291
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	-	-	-	-	-	-	-	-	-	-	-
35 to 44 years -----	18	-	14	-	-	-	-	4	-	-	232
45 to 64 years -----	70	4	17	11	11	11	16	-	-	-	314
Median age -----	43.7	54.4	47.2	45.8	40.8	43.2	36.3	43.3	42.7	-	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	114	6	16	9	16	7	51	9	-	-	412
1975 to 1978 -----	133	-	15	16	12	47	37	6	-	-	375
1970 to 1974 -----	180	26	39	47	34	7	11	-	16	-	277
1960 to 1969 -----	198	-	45	89	13	27	9	9	6	-	280
1959 or earlier -----	27	4	6	-	11	6	-	-	-	-	316
ROOMS											
1 to 3 rooms -----	-	-	-	-	-	-	-	-	-	-	-
4 rooms -----	39	4	-	9	19	7	-	-	-	-	317
5 rooms -----	148	10	20	36	7	13	40	6	16	-	354
6 rooms -----	187	6	29	51	37	37	21	-	6	-	310
7 rooms -----	180	12	55	38	20	21	25	9	-	-	280
8 or more rooms -----	98	4	17	27	3	16	22	9	-	-	317
Median -----	6.2	6.2	6.7	6.2	6.0	6.2	6.2	7.2	5.2	-	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	36	-	-	-	-	7	29	-	-	-	434
1970 to 1974 -----	43	-	-	6	-	17	9	-	11	-	396
1960 to 1969 -----	67	-	-	11	31	-	19	6	-	-	336
1950 to 1959 -----	143	11	6	57	20	16	18	9	6	-	298
1940 to 1949 -----	82	6	11	25	16	11	8	-	5	-	298
1939 or earlier -----	281	19	104	62	19	43	25	9	-	-	264
VALUE											
Less than \$10,000 -----	21	-	12	9	-	-	-	-	-	-	244
\$10,000 to \$19,999 -----	172	21	71	28	17	20	9	-	6	-	246
\$20,000 to \$29,999 -----	202	5	24	88	27	27	7	24	-	-	291
\$30,000 to \$39,999 -----	131	10	14	31	29	18	29	-	-	-	318
\$40,000 to \$49,999 -----	81	-	-	5	13	23	35	-	5	-	399
\$50,000 to \$59,999 -----	45	-	-	-	-	6	28	-	11	-	429
\$60,000 to \$79,999 -----	-	-	-	-	-	-	-	-	-	-	-
\$80,000 to \$99,999 -----	-	-	-	-	-	-	-	-	-	-	-
\$100,000 to \$149,999 -----	-	-	-	-	-	-	-	-	-	-	-
\$150,000 or more -----	-	-	-	-	-	-	-	-	-	-	-
Median -----	\$26.100	\$18.100	\$16.700	\$25.200	\$29.900	\$30.000	\$41.500	\$25.500	\$50.000	-	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	219	22	55	99	25	18	-	-	-	-	266
15 to 19 percent -----	191	14	23	33	43	34	44	-	-	-	330
20 to 24 percent -----	53	-	5	6	3	14	20	-	5	-	395
25 to 29 percent -----	47	-	-	-	9	13	19	-	6	-	411
30 to 34 percent -----	15	-	6	-	-	-	9	-	-	-	419
35 percent or more -----	118	-	27	23	6	15	12	24	11	-	360
Not computed -----	9	-	5	-	-	-	4	-	-	-	245
Median -----	17.7	13.2	15.7	13.7	17.1	19.3	22.0	46.7	40.0	-	...
SELECTED CHARACTERISTICS											
Heating equipment -----	652	36	121	161	86	94	108	24	22	-	305
Steam or hot water system -----	9	-	-	-	4	5	-	-	-	-	455
Central warm-air furnace or electric heat pump -----	588	36	106	144	84	84	103	15	16	-	305
Other built-in electric units -----	-	-	-	-	-	-	-	-	-	-	-
Floor, wall, or pipeless furnace -----	15	-	-	9	-	-	-	-	6	-	292
Other means -----	40	-	15	8	2	6	-	9	-	-	281
Air conditioning -----	53	11	3	6	7	7	5	9	5	-	346
Central system -----	7	-	-	-	7	-	-	-	-	-	325
1 or more individual room units -----	46	11	3	6	-	7	5	9	5	-	371
House heating fuel -----	652	36	121	161	86	94	108	24	22	-	305
Utility gas -----	630	36	121	161	81	89	96	24	22	-	299
Bottled, tank, or LP gas -----	-	-	-	-	-	-	-	-	-	-	-
Electricity -----	17	-	-	-	5	-	12	-	-	-	415
Fuel oil, kerosene, etc. -----	5	-	-	-	5	-	-	-	-	-	375
Other -----	-	-	-	-	-	-	-	-	-	-	-

Table B—30. Selected Monthly Owner Costs for Not Mortgaged Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Erie city	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	262	-	-	12	26	9	123	36	56	184
<b>PERSONS IN UNIT</b>										
1 person -----	26	-	-	6	11	-	9	-	-	116
2 persons -----	65	-	-	-	-	4	48	7	6	180
3 persons -----	86	-	-	6	15	-	30	18	17	187
4 persons -----	35	-	-	-	-	-	24	6	5	186
5 persons -----	15	-	-	-	-	5	4	-	6	181
6 persons -----	6	-	-	-	-	-	-	6	5	250+
7 persons -----	18	-	-	-	-	-	8	5	5	210
8 or more persons -----	11	-	-	-	-	-	-	-	11	250+
Median -----	2.97	-	-	2.00	2.63	4.60	2.65	3.11	4.50	...
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>										
Married-couple families -----	173	-	-	-	15	4	80	30	44	192
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	-	-	-	-	-	-	-	-	-	-
35 to 44 years -----	7	-	-	-	-	-	7	-	-	175
45 to 64 years -----	103	-	-	-	15	-	47	9	32	189
65 years and over -----	63	-	-	-	-	4	26	21	12	204
Male householder, no wife present -----	25	-	-	6	-	-	13	-	6	175
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	-	-	-	-	-	-	-	-	-	-
35 to 44 years -----	-	-	-	-	-	-	-	-	-	-
45 to 64 years -----	19	-	-	-	-	-	13	-	6	187
65 years and over -----	6	-	-	6	-	-	-	-	6	88
Female householder, no husband present -----	64	-	-	6	11	5	30	6	6	167
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	-	-	-	-	-	-	-	-	-	-
35 to 44 years -----	6	-	-	6	-	-	-	-	-	88
45 to 64 years -----	58	-	-	-	11	5	30	6	6	172
Median age -----	58.7	-	-	60.0	58.1	49.5	60.3	67.1	52.9	...
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
1979 to March 1980 -----	-	-	-	-	-	-	-	-	-	-
1975 to 1978 -----	12	-	-	-	6	-	-	-	6	187
1970 to 1974 -----	33	-	-	-	-	-	21	-	12	189
1960 to 1969 -----	95	-	-	6	15	5	37	21	11	179
1959 or earlier -----	122	-	-	6	5	4	65	15	27	185
<b>ROOMS</b>										
1 to 3 rooms -----	-	-	-	-	-	-	-	-	-	-
4 rooms -----	5	-	-	-	5	-	-	-	-	113
5 rooms -----	44	-	-	-	6	-	32	-	6	175
6 rooms -----	50	-	-	6	-	4	29	7	4	176
7 rooms -----	63	-	-	6	-	5	24	9	19	193
8 or more rooms -----	100	-	-	-	15	-	38	20	27	196
Median -----	7.0	-	-	6.5	7.6	6.6	6.5	8.0	7.4	...
<b>YEAR STRUCTURE BUILT</b>										
1975 to March 1980 -----	-	-	-	-	-	-	-	-	-	-
1970 to 1974 -----	-	-	-	-	-	-	-	-	-	-
1960 to 1969 -----	7	-	-	-	-	-	7	-	-	175
1950 to 1959 -----	44	-	-	-	11	-	27	-	6	170
1940 to 1949 -----	29	-	-	-	-	-	20	4	5	186
1939 or earlier -----	182	-	-	12	15	9	69	32	45	190
<b>VALUE</b>										
Less than \$10,000 -----	10	-	-	-	-	-	-	-	-	208
\$10,000 to \$19,999 -----	85	-	-	-	-	9	48	5	23	185
\$20,000 to \$29,999 -----	82	-	-	12	21	-	24	4	21	167
\$30,000 to \$39,999 -----	40	-	-	-	5	-	17	12	6	194
\$40,000 to \$49,999 -----	22	-	-	-	-	-	16	-	6	184
\$50,000 to \$59,999 -----	16	-	-	-	-	-	7	9	-	206
\$60,000 to \$79,999 -----	-	-	-	-	-	-	-	-	-	-
\$80,000 to \$99,999 -----	7	-	-	-	-	-	7	-	-	175
\$100,000 to \$149,999 -----	-	-	-	-	-	-	-	-	-	-
\$150,000 or more -----	-	-	-	-	-	-	-	-	-	-
Median -----	\$24.100	-	-	\$22.500	\$24.700	\$15.300	\$25.100	\$31.300	\$23.800	...
<b>SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979</b>										
Less than 10 percent -----	62	-	-	-	15	9	33	5	-	161
10 to 14 percent -----	39	-	-	6	-	-	11	4	18	231
15 to 19 percent -----	41	-	-	-	-	-	11	9	21	250+
20 to 24 percent -----	40	-	-	-	-	-	22	7	11	195
25 to 29 percent -----	26	-	-	-	-	-	14	6	6	196
30 to 34 percent -----	17	-	-	6	6	-	-	5	-	110
35 percent or more -----	32	-	-	-	-	-	32	-	-	175
Not computed -----	5	-	-	-	5	-	-	-	-	113
Median -----	18.4	-	-	22.0	10-	10-	21.5	20.0	17.4	...
<b>SELECTED CHARACTERISTICS</b>										
Heating equipment -----	262	-	-	12	26	9	123	36	56	184
Steam or hot water system -----	11	-	-	-	-	-	7	-	4	189
Central warm-air furnace or electric heat pump -----	218	-	-	12	26	5	110	29	36	180
Other built-in electric units -----	-	-	-	-	-	-	-	-	-	-
Floor, wall, or pipeless furnace -----	11	-	-	-	-	-	-	-	11	250+
Other means -----	22	-	-	-	-	4	6	7	5	207
Air conditioning -----	32	-	-	-	-	5	15	-	12	187
Central system -----	13	-	-	-	-	-	7	-	6	196
1 or more individual room units -----	19	-	-	-	-	-	8	-	6	178
House heating fuel -----	262	-	-	12	26	9	123	36	56	184
Utility gas -----	251	-	-	12	26	9	116	32	56	184
Bottled, tank, or LP gas -----	7	-	-	-	-	-	-	-	-	175
Electricity -----	4	-	-	-	-	-	-	4	-	225
Fuel oil, kerosene, etc. -----	-	-	-	-	-	-	-	-	-	-
Other -----	-	-	-	-	-	-	-	-	-	-

Table B-31. Year Structure Built for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

## Erie city

	Owner-occupied housing units						Renter-occupied housing units						
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	
	Occupied housing units	1 169	43	50	92	354	630	2 384	141	262	257	879	845
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>													
Married-couple families	782	36	40	65	220	421	425	27	46	59	164	129	
15 to 24 years	16	—	—	—	—	16	34	—	—	6	28	—	
25 to 34 years	180	24	9	31	83	33	218	20	23	38	89	48	
35 to 44 years	149	12	17	12	27	81	66	7	19	6	10	24	
45 to 64 years	338	—	14	13	101	210	63	—	—	4	28	31	
65 years and over	99	—	—	9	9	81	44	—	4	5	9	26	
Male householder, no wife present	171	7	10	15	62	77	480	22	50	31	147	230	
15 to 24 years	24	—	—	15	—	9	97	8	—	4	41	44	
25 to 34 years	10	—	—	—	4	6	203	7	—	15	70	111	
35 to 44 years	44	7	10	—	14	13	27	—	8	—	16	3	
45 to 64 years	53	—	—	—	25	28	76	—	14	—	4	58	
65 years and over	40	—	—	—	19	21	77	7	28	12	16	14	
Female householder, no husband present	216	—	—	12	72	132	1 479	92	166	167	568	486	
15 to 24 years	3	—	—	—	3	—	403	7	13	65	206	112	
25 to 34 years	16	—	—	—	4	12	386	36	47	25	148	130	
35 to 44 years	34	—	—	—	11	23	236	29	51	31	59	66	
45 to 64 years	135	—	—	12	49	74	324	13	48	42	97	124	
65 years and over	28	—	—	—	5	23	130	7	7	4	58	54	
Median age	48.3	34.0	41.8	35.0	47.6	52.9	32.7	34.0	39.9	32.1	28.8	33.9	
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>													
1979 to March 1980	141	17	9	15	65	35	910	63	64	84	379	320	
1975 to 1978	178	26	10	31	57	54	813	78	39	106	313	277	
1970 to 1974	272	—	31	12	90	139	476	—	159	38	141	138	
1960 to 1969	355	—	—	34	74	247	115	—	—	29	30	56	
1939 or earlier	223	—	—	—	68	155	70	—	—	—	16	54	
<b>ROOMS</b>													
1 room	—	—	—	—	—	—	57	8	—	—	34	15	
2 rooms	—	—	—	—	—	—	63	—	9	6	4	44	
3 rooms	3	—	—	—	3	—	396	29	23	37	157	150	
4 rooms	59	—	7	6	29	17	614	32	26	70	263	223	
5 rooms	278	34	17	46	94	87	767	45	105	86	304	227	
6 rooms	320	5	17	40	89	169	272	10	57	14	92	99	
7 or more rooms	509	4	9	—	139	357	215	17	42	44	25	87	
Median	6.3	5.1	5.6	5.4	6.1	6.7	4.6	4.5	5.2	4.7	4.4	4.5	
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>													
Complete plumbing for exclusive use	1 167	43	50	92	354	628	2 345	141	262	257	861	824	
0.50 or less	618	11	44	15	187	361	1 167	71	75	84	421	516	
0.51 to 1.00	510	32	6	77	140	255	1 020	60	146	158	374	282	
1.01 to 1.50	39	—	—	—	27	12	87	10	31	6	27	13	
1.51 or more	—	—	—	—	—	—	71	—	10	9	39	13	
Lacking complete plumbing for exclusive use	2	—	—	—	—	—	2	39	—	—	18	21	
0.50 or less	2	—	—	—	—	—	2	11	—	—	6	5	
0.51 to 1.00	—	—	—	—	—	—	—	28	—	—	—	12	
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	
<b>PERSONS IN UNIT</b>													
1 person	112	—	—	—	39	73	706	54	39	37	242	334	
2 persons	297	7	28	15	114	133	454	22	15	54	224	139	
3 persons	217	8	16	33	39	121	497	19	70	57	161	190	
4 persons	292	24	—	30	81	157	280	13	41	29	112	85	
5 persons	101	4	6	7	25	59	239	6	39	48	89	57	
6 or more persons	150	—	—	7	56	87	208	27	58	32	51	40	
Median	3.31	3.77	2.39	3.44	3.12	3.40	2.56	2.25	3.67	3.16	2.38	2.14	
Total persons	4 239	146	115	321	1 160	2 497	7 190	393	1 118	1 024	2 425	2 230	
<b>UNITS IN STRUCTURE</b>													
1, detached or attached	985	43	43	81	327	491	583	69	187	54	134	139	
2	148	—	7	3	24	114	741	7	21	93	264	356	
3 and 4	31	—	—	8	3	20	422	22	7	33	211	149	
5 to 9	—	—	—	—	—	—	455	15	15	71	230	124	
10 to 49	5	—	—	—	—	5	106	7	4	6	40	49	
50 or more	—	—	—	—	—	—	77	21	28	—	—	28	
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—	
<b>SELECTED CHARACTERISTICS</b>													
Heating equipment	1 169	43	50	92	354	630	2 380	141	262	257	879	841	
Steam or hot water system	33	—	—	—	4	29	287	—	19	29	151	88	
Central warm-air furnace or electric heat pump	987	43	44	92	311	497	1 507	113	204	163	545	482	
Other built-in electric units	—	—	—	—	—	—	98	21	22	20	19	16	
Floor, wall, or pipeless furnace	26	—	—	—	15	11	121	7	—	19	33	62	
Other means	123	—	6	—	24	93	367	—	17	26	131	193	
Air conditioning	110	—	—	13	36	61	140	53	12	6	18	51	
Central system	27	—	—	7	—	20	60	38	4	—	9	9	
1 or more individual room units	83	—	—	6	36	41	80	15	8	6	9	42	
House heating fuel	1 169	43	50	92	354	630	2 380	141	262	257	879	841	
Utility gas	1 122	24	50	92	338	618	2 120	103	231	224	789	773	
Bottled, tank, or LP gas	7	—	—	—	7	44	—	—	5	18	21	21	
Electricity	35	19	—	—	16	—	161	38	31	28	36	28	
Fuel oil, kerosene, etc.	5	—	—	—	—	5	5	—	—	5	—	—	
Other	—	—	—	—	—	—	50	—	—	—	31	19	
Income in 1979 below poverty level	106	—	—	—	35	71	1 198	74	128	139	456	401	
Percent below poverty level	9.1	—	—	—	9.9	11.3	50.3	52.5	48.9	54.1	51.9	47.5	
<b>HOUSEHOLD INCOME IN 1979</b>													
Less than \$5,000	109	—	—	—	35	74	1 056	68	94	120	409	365	
\$5,000 to \$9,999	151	—	—	9	42	100	639	46	87	60	216	230	
\$10,000 to \$12,499	53	—	7	—	18	28	205	12	14	25	83	71	
\$12,500 to \$14,999	64	—	—	—	12	52	116	15	18	5	59	19	
\$15,000 to \$19,999	206	11	17	14	40	124	145	—	31	17	45	52	
\$20,000 to \$24,999	221	17	—	20	81	103	142	—	7	13	35	87	
\$25,000 to \$34,999	293	15	22	43	102	111	65	—	11	13	27	14	
\$35,000 to \$49,999	53	—	4	6	16	27	16	—	—	4	5	7	
\$50,000 or more	19	—	—	—	8	11	—	—	—	—	—	—	
Median	\$20 034	\$23 646	\$25 156	\$25 242	\$21 667	\$17 842	\$5 969	\$5 240	\$7 202	\$5 545	\$5 700	\$6 065	
Mean	\$19 850	\$23 682	\$22 622	\$24 321	\$20 793	\$18 186	\$8 048	\$5 880	\$8 635	\$8 301	\$7 805	\$8 402	

Table B—32. Units in Structure for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

## Erie city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	1 169	985	184	—	2 384	583	741	422	455	106	77	—
Condominium housing units	—	—	—	—	43	17	—	—	13	7	6	—
<b>HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER</b>												
Married-couple families	782	690	92	—	425	146	142	86	51	—	—	—
15 to 24 years	16	9	7	—	34	—	9	19	6	—	—	—
25 to 34 years	180	180	—	—	218	63	78	37	40	—	—	—
35 to 44 years	149	123	26	—	66	39	15	7	5	—	—	—
45 to 64 years	338	290	48	—	63	20	29	14	—	—	—	—
65 years and over	99	88	11	—	44	24	11	9	—	—	—	—
Male householder, no wife present	171	129	42	—	480	83	152	103	62	52	28	—
15 to 24 years	24	16	8	—	97	7	28	26	16	20	—	—
25 to 34 years	10	10	—	—	203	27	102	37	15	22	—	—
35 to 44 years	44	38	6	—	27	11	—	7	9	—	—	—
45 to 64 years	53	40	13	—	76	24	14	20	8	10	—	—
65 years and over	40	25	15	—	77	14	8	13	14	—	28	—
Female householder, no husband present	216	166	50	—	1 479	354	447	233	342	54	49	—
15 to 24 years	3	—	3	—	403	37	159	106	101	—	—	—
25 to 34 years	16	4	12	—	386	81	135	67	86	11	6	—
35 to 44 years	34	29	5	—	236	111	41	15	49	15	5	—
45 to 64 years	135	130	5	—	324	92	89	28	73	23	19	—
65 years and over	28	3	25	—	130	33	23	17	33	5	19	—
Median age	48.3	47.7	56.4	—	32.7	38.8	29.0	28.7	31.2	35.0	69.7	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	141	119	22	—	910	137	352	184	165	44	28	—
1975 to 1978	178	163	15	—	813	198	231	151	165	29	39	—
1970 to 1974	272	232	40	—	476	234	89	36	78	29	10	—
1960 to 1969	355	314	41	—	115	10	34	20	47	4	—	—
1959 or earlier	223	157	66	—	70	4	35	31	—	—	—	—
<b>ROOMS</b>												
1 room	—	—	—	—	57	—	21	8	14	14	—	—
2 rooms	—	—	—	—	63	8	18	7	4	8	18	—
3 rooms	3	—	3	—	396	26	40	120	121	36	53	—
4 rooms	59	44	15	—	614	92	169	168	148	37	—	—
5 rooms	278	219	59	—	767	228	324	86	112	11	6	—
6 rooms	320	253	67	—	272	103	112	21	36	—	—	—
7 or more rooms	509	469	40	—	215	126	57	12	20	—	—	—
Median	6.3	6.4	5.7	—	4.6	5.2	4.9	4.0	4.1	3.4	2.9	—
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>												
Complete plumbing for exclusive use	1 167	985	182	—	2 345	573	726	416	450	103	77	—
0.50 or less	618	511	107	—	1 167	202	439	202	190	63	71	—
0.51 to 1.00	510	443	67	—	1 020	317	249	195	225	28	6	—
1.01 to 1.50	39	31	8	—	87	32	21	9	25	—	—	—
1.51 or more	—	—	—	—	71	22	17	10	10	12	—	—
Lacking complete plumbing for exclusive use	2	—	2	—	39	10	15	6	5	3	—	—
0.50 or less	2	—	2	—	11	5	—	6	—	—	—	—
0.51 to 1.00	—	—	—	—	28	5	15	—	5	3	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
<b>BEDROOMS</b>												
None	—	—	—	—	57	—	21	8	14	14	—	—
1	7	2	5	—	559	33	85	148	168	54	71	—
2	174	115	59	—	926	143	407	197	144	29	6	—
3	699	609	90	—	605	256	183	53	104	9	—	—
4	185	167	18	—	156	125	17	9	5	—	—	—
5 or more	104	92	12	—	81	26	28	7	20	—	—	—
<b>HOUSEHOLD INCOME IN 1979</b>												
Less than \$5,000	109	68	41	—	1 056	195	326	211	246	35	43	—
\$5,000 to \$9,999	151	130	21	—	639	152	185	116	118	34	34	—
\$10,000 to \$12,499	53	39	14	—	205	69	91	12	27	6	—	—
\$12,500 to \$14,999	64	51	13	—	116	42	25	23	17	9	—	—
\$15,000 to \$19,999	206	160	46	—	145	45	43	22	25	10	—	—
\$20,000 to \$24,999	221	215	6	—	142	50	59	23	5	5	—	—
\$25,000 to \$34,999	293	260	33	—	65	30	—	15	13	7	—	—
\$35,000 to \$49,999	53	43	10	—	16	—	12	—	4	—	—	—
\$50,000 or more	19	19	—	—	—	—	—	—	—	—	—	—
Median	\$20,034	\$21,002	\$15,341	—	\$5,969	\$8,287	\$6,464	\$5,000	\$4,630	\$7,895	\$4,738	—
Mean	\$19,850	\$20,589	\$15,893	—	\$8,048	\$9,969	\$8,096	\$7,216	\$6,521	\$9,387	\$4,769	—
<b>SELECTED CHARACTERISTICS</b>												
Heating equipment	1 169	985	184	—	2 380	583	741	422	451	106	77	—
Steam or hot water system	33	24	9	—	287	12	112	18	79	28	38	—
Central warm-air furnace or electric heat pump	987	854	133	—	1 507	442	407	277	307	53	21	—
Other built-in electric units	—	—	—	—	98	29	9	18	5	19	18	—
Floor, wall, or pipeless furnace	26	26	—	—	121	39	36	11	35	—	—	—
Other means	123	81	42	—	367	61	177	98	25	6	—	—
Air conditioning	110	91	19	—	140	28	24	30	9	—	49	—
Central system	27	20	7	—	60	14	11	—	5	—	30	—
Vehicles available	999	847	152	—	1 098	342	317	183	181	51	24	—
1	433	343	90	—	943	278	262	165	163	51	24	—
2 or more	566	504	62	—	155	64	55	18	18	—	—	—
House heating fuel	1 169	985	184	—	2 380	583	741	422	451	106	77	—
Utility gas	1 122	942	180	—	2 120	517	694	396	395	75	43	—
Bottled, tank, or LP gas	7	7	—	—	44	13	21	—	6	4	—	—
Electricity	35	31	4	—	161	44	26	26	22	19	24	—
Fuel oil, kerosene, etc.	5	5	—	—	5	5	—	—	—	—	—	—
Other	—	—	—	—	50	4	—	—	28	8	10	—
Water heating fuel	1 169	985	184	—	2 374	578	741	422	450	106	77	—
Utility gas	1 089	909	180	—	2 121	514	676	366	423	80	62	—
Bottled, tank, or LP gas	41	37	4	—	118	34	38	30	6	10	—	—
Electricity	34	34	—	—	114	30	27	26	16	—	15	—
Fuel oil, kerosene, etc.	5	5	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	21	—	—	—	5	16	—	—
Family householder	1 029	898	131	—	1 580	515	496	249	285	29	6	—
With own children under 18 years	570	516	54	—	1 262	401	406	188	240	21	6	—
With own children under 6 years	176	156	20	—	718	166	247	141	156	8	—	—
Female householder, no husband present	168	142	26	—	1 046	326	317	149	223	25	6	—
With own children under 18 years	84	76	8	—	866	256	271	132	184	17	6	—
With own children under 6 years	12	4	8	—	479	88	168	101	118	4	—	—
Nonfamily householder	140	87	53	—	804	68	245	173	170	77	71	—
Income in 1979 below poverty level	106	82	24	—	1 198	243	362	250	270	40	33	—
Percent below poverty level	9.1	8.3	13.0	—	50.3	41.7	48.9	59.2	59.3	37.7	42.9	—

Table B-33. Owner- and Renter-Occupied Housing Units With a Black Householder by Size of Household: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

## Erie city

	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	1 169	112	297	217	292	101	84	43	23	3.31	4 239
Nonrelatives present	53	—	16	18	8	11	—	—	—	3.08	215
<b>ROOMS</b>											
1 to 3 rooms	3	3	—	—	—	—	—	—	—	1.00	5
4 rooms	59	20	39	—	—	—	—	—	—	1.74	99
5 rooms	278	35	93	55	68	—	15	12	—	2.70	845
6 rooms	320	19	95	28	83	55	35	5	—	3.72	1 119
7 rooms	272	24	21	66	99	29	24	2	7	3.75	1 147
8 or more rooms	237	11	49	68	42	17	10	24	16	3.36	1 024
Median	6.3	5.4	5.7	6.9	6.4	6.4	6.3	7.8	8.4	... ...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	1 167	112	295	217	292	101	84	43	23	3.31	4 228
1.00 or less	1 128	112	295	217	292	101	69	26	16	3.22	3 821
1.01 to 1.50	39	—	—	—	—	—	15	17	7	6.76	407
Locking complete plumbing for exclusive use	2	—	2	—	—	—	—	—	—	2.00	—
1.00 or less	2	—	2	—	—	—	—	—	—	2.00	11
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	985	61	259	195	247	99	69	35	20	3.38	3 343
2 or more	184	51	38	22	45	2	15	8	3	2.64	896
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
<b>VALUE</b>											
Specified owner-occupied housing units	914	57	248	167	230	88	69	35	20	3.41	3 039
Less than \$10,000	31	—	—	—	18	4	9	—	—	4.36	156
\$10,000 to \$19,999	257	11	74	13	64	37	32	10	16	3.98	969
\$20,000 to \$29,999	284	17	58	72	68	23	22	20	4	3.43	940
\$30,000 to \$39,999	171	20	86	24	22	13	6	—	—	2.26	450
\$40,000 to \$49,999	103	9	19	17	46	7	—	5	—	3.64	337
\$50,000 to \$59,999	61	—	11	34	12	4	—	—	—	3.07	171
\$60,000 to \$79,999	—	—	—	—	—	—	—	—	—	—	—
\$80,000 to \$99,999	7	—	—	7	—	—	—	—	—	3.00	16
\$100,000 to \$149,999	—	—	—	—	—	—	—	—	—	—	—
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$25 500	\$30 200	\$26 300	\$29 800	\$22 100	\$25 900	\$19 000	\$26 300	\$14 500	... ...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	1 169	112	297	217	292	101	84	43	23	3.31	4 239
Median income	\$20 034	\$4 737	\$15 068	\$21 528	\$22 722	\$21 875	\$27 115	\$38 500	\$30 625	... ...	...
Median selected monthly owner costs as percentage of household income	17.8	30.8	23.7	16.2	18.2	16.3	14.2	10—	13.1	...	...
With a mortgage	17.7	18.1	22.9	16.3	18.4	16.6	13.7	11.5	14.5	...	...
Not mortgaged	18.4	34.4	24.3	16.1	17.0	13.1	17.5	10—	12.5	...	...
Income in 1979 below poverty level	106	30	31	8	32	5	—	—	—	2.24	...
Median income	\$3 636	\$3 500	\$2500—	\$2500—	\$5 595	\$21 250	—	—	—	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	—	47.1	10—	—	—	—	...	...
With a mortgage	47.1	—	—	—	47.1	—	—	—	—	...	...
Not mortgaged	50+	50+	50+	—	—	10—	—	—	—	...	...
Renter-occupied housing units	2 384	706	454	497	280	239	109	65	34	2.56	7 190
Nonrelatives present	240	—	77	72	49	33	9	—	—	3.10	823
<b>ROOMS</b>											
1 room	57	40	17	—	—	—	—	—	—	1.21	78
2 rooms	63	49	6	—	8	—	—	—	—	1.14	88
3 rooms	396	304	40	17	9	19	7	—	—	1.15	633
4 rooms	614	182	159	203	51	6	13	—	—	2.29	1 463
5 rooms	767	122	197	160	140	102	27	5	14	2.90	2 499
6 rooms	272	3	16	94	36	71	25	27	—	4.14	1 126
7 or more rooms	215	6	19	23	36	41	37	33	20	5.07	1 303
Median	4.6	3.4	4.5	4.7	5.0	5.4	5.8	6.5	7.0	...	...
<b>PLUMBING FACILITIES BY PERSONS PER ROOM</b>											
Complete plumbing for exclusive use	2 345	697	454	492	270	232	109	65	26	2.54	7 004
1.00 or less	2 187	697	437	492	253	207	62	33	6	2.41	6 000
1.01 to 1.50	87	—	—	—	9	6	40	32	—	6.21	559
1.51 or more	71	—	17	—	8	19	7	—	20	5.05	445
Locking complete plumbing for exclusive use	39	9	—	5	10	7	—	—	8	4.05	186
1.00 or less	39	9	—	5	10	7	—	—	8	4.05	186
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
<b>UNITS IN STRUCTURE</b>											
1, detached or attached	583	55	102	147	90	104	27	37	21	3.41	2 379
2	741	199	196	130	91	58	46	13	8	2.38	2 127
3 and 4	422	149	95	118	23	25	12	—	—	2.15	1 006
5 to 9	455	155	61	88	59	48	24	15	5	2.63	1 394
10 to 49	106	77	—	8	17	4	—	—	—	1.19	220
50 or more	77	71	—	6	—	—	—	—	—	1.04	64
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
<b>GROSS RENT</b>											
Specified renter-occupied housing units	2 317	699	429	481	275	225	109	65	34	2.56	6 972
Less than \$100	537	202	47	86	72	72	27	31	—	2.73	1 594
\$100 to \$145	405	122	48	81	52	43	36	10	13	2.90	1 450
\$150 to \$199	394	178	68	39	39	41	7	7	15	1.78	1 045
\$200 to \$249	412	141	103	108	38	15	7	—	—	2.13	1 015
\$250 to \$299	253	28	89	66	31	26	13	—	—	2.64	676
\$300 to \$349	169	16	39	42	28	17	4	17	6	3.20	707
\$350 to \$399	78	—	15	37	11	8	7	—	—	3.15	259
\$400 to \$499	52	8	15	17	4	—	8	—	—	2.68	173
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
No cash rent	17	4	5	5	—	3	—	—	—	2.40	53
Median	\$177	\$157	\$222	\$213	\$160	\$147	\$134	\$134	\$154	...	...
<b>SELECTED CHARACTERISTICS</b>											
All income levels in 1979	2 384	706	454	497	280	239	109	65	34	2.56	7 190
Median income	\$5 969	\$4 851	\$5 439	\$5 859	\$6 759	\$6 780	\$10 057	\$7 361	\$23 438	...	...
Median gross rent as percentage of household income	28.4	27.5	41.8	31.2	27.8	24.6	21.6	20.3	13.0	...	...
Income in 1979 below poverty level	1 198	296	232	276	156	135	53	41	9	2.76	...
Median income	\$3 143	\$2500—	\$3 049	\$3 518	\$3 909	\$3 705	\$5 417	\$4 028	\$3 750	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	43.1	37.0	26.7	29.4	45.0	...	...

Table B—34. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Appendixes A and B.)

Erie city		Married-couple families										Male householder, no wife present										Female householder, no husband present						
		15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age						
	Total	1 169	16	180	149	338	99	24	10	44	53	40	3	16	34	135	28	48.3										
	Owner-occupied housing units																											
	PERSONS IN UNIT																											
	1 person	112	—	—	—	—	—	9	6	8	17	28	—	—	—	—	25	19	60.0									
	2 persons	297	—	19	22	98	42	39	15	4	23	22	9	11	4	11	41	6	55.7									
	3 persons	217	16	29	10	66	74	9	—	—	14	—	—	5	11	11	21	6	53.8									
	4 persons	222	—	99	52	74	4	—	—	—	—	—	—	3	7	—	29	3	53.8									
	5 persons	101	16	19	27	29	4	—	—	—	—	—	—	3	—	—	8	—	—	38.6								
	6 or more persons	150	—	14	38	71	5	—	—	—	—	—	—	3	—	—	4	8	—	43.8								
	Median	4.00	51	3.92	4.32	3.57	2.69	2.70	2.6	2.11	1.93	1.21	1.21	4.00	4.00	3.30	3.05	4	2.57	1.24	45.9	... ... ... ... ...						
	Total persons	4 239	51	690	810	1 255	305	56	26	232	122	56	23	50	50	167	167	62	62	62	62	62	62.5	... ... ... ... ...				
	PLUMBING FACILITIES BY PERSONS PER ROOM																											
	Complete plumbing for exclusive use.	1 167	16	180	149	336	99	24	10	44	53	40	3	16	34	135	28	48.3										
	1.0 or more persons per room	39	—	14	13	7	—	—	—	—	—	—	—	—	—	—	—	—	40.2									
	Lacking complete plumbing for exclusive use	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																											
	Specified owner-occupied housing units	914	9	162	112	285	79	9	6	38	40	22	—	—	—	—	24	128	—	48.1								
	With a mortgage	655	9	61	47	182	16	9	6	38	21	16	—	—	—	—	18	70	—	43.7								
	Less than 15 percent	219	—	49	21	75	5	5	4	19	7	8	—	—	—	—	8	—	—	39.9								
	15 to 19 percent	191	—	53	16	55	—	—	—	—	12	—	—	—	—	—	6	27	—	44.8								
	20 to 24 percent	47	—	26	—	—	—	—	—	—	—	—	—	—	—	—	5	—	—	37.3								
	25 to 29 percent	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.8								
	30 to 34 percent	118	—	6	20	19	6	—	—	—	—	—	—	13	16	—	—	—	—	48.5								
	35 percent or more	9	—	—	—	—	—	5	—	—	—	—	—	—	—	—	4	4	—	51.9								
	Not computed	17.7	12.5	17.0	—	7	16.5	50+	17.5	18.8	15.0	37.5	45.0	—	—	—	15.8	40.8	—	58.7								
	Median	262	—	—	—	—	7	103	63	—	—	—	—	—	—	—	6	58	—	58.7								
	Not mortgaged	62	—	—	—	—	7	38	4	—	—	—	—	—	—	—	6	—	—	57.2								
	Less than 10 percent	39	—	—	—	—	22	11	—	—	—	—	—	—	—	—	6	—	—	61.1								
	10 to 14 percent	41	—	—	—	—	27	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	15 to 19 percent	40	—	—	—	—	5	16	—	—	—	—	—	—	—	—	12	—	—	54.9								
	20 to 24 percent	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	—	—	56.0								
	25 to 29 percent	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	—	—	60.7								
	30 to 34 percent	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6	—	—	76.1								
	35 percent or more	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15	—	—	60.5					
	Not computed	18.4	—	—	—	—	10—	13.1	20.8	—	—	—	—	—	—	—	24.0	32.5	—	27.7	—	—	62.5	—	—			
	Renter-occupied housing units	2 384	34	218	66	63	44	97	203	27	76	77	403	386	386	386	236	324	324	32.7								
	PERSONS IN UNIT																											
	1 person	706	—	—	—	—	—	—	66	130	9	57	57	57	57	57	66	84	30	128	79	36.2						
	2 persons	454	—	18	46	7	—	36	16	11	7	6	6	178	178	178	178	33	55	22	29.6							
	3 persons	497	—	16	33	9	—	—	29	11	8	6	6	116	116	116	116	35	35	24	28.6							
	4 persons	280	—	—	—	54	11	5	—	34	—	3	3	30	30	30	30	33	33	51	5	31.6						
	5 persons	239	—	—	—	51	48	13	—	—	6	5	7	5	49	49	49	49	39	39	40	—	35.6					
	6 or more persons	208	—	—	—	4.38	5.94	2.38	2.74	1.23	1.28	2.14	1.17	1.18	1.18	1.18	8	27	29	29	19	19	36.4					
	Median	2.56	7 190	134	888	453	320	108	166	422	73	123	163	163	163	163	163	163	163	3.59	2.12	1.32	1.32	1.32	1.32	1.32	1.32	
	Total persons	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	PLUMBING FACILITIES BY PERSONS PER ROOM																											
	Complete plumbing for exclusive use.	2 345	34	211	66	58	44	94	203	27	76	69	398	381	381	381	236	324	324	32.7								
	1.0 or more persons per room	158	5	30	35	5	—	3	—	—	—	—	—	—	—	—	5	5	—	—	—	—	—	—	—	—		
	Lacking complete plumbing for exclusive use	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																											
	Specified renter-occupied housing units	2 317	34	205	66	63	44	97	198	27	76	77	396	378	378	378	223	303	303	32.6								
	Less than 15 percent	408	9	70	26	13	9	5	12	21	11	6	—	—	—	—	44	6	28	36								
	15 to 19 percent	300	—	46	24	6	—	—	28	35	31	11	16	27	27	27	60	56	42	24								
	20 to 24 percent	279	—	14	3	3	—	—	—	31	5	8	—	—	—	—	13	22	37	33								
	25 to 29 percent	191	12	—	11	5	—	—	15	3	13	7	—	—	—	—	13	12	48	14								
	30 to 34 percent	262	13	30	7	—	—	12	13	11	14	11	7	—	—	—	42	46	46	14								
	35 to 49 percent	633	—	18	—	—	—	5	12	21	13	22	—	—	—	—	113	52	110	35								
	50 percent or more	84	—	3	18.4	17.7	25.4	50+	25.8	17.5	22.1	17.5	12.4	50+	50+	50+	32.5	32.5	32.5	32.5								
	Median	33.3	28.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

Table B-35. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units With a Black Householder: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Erie city

	Total	Male householder						Female householder						
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	112	68	9	6	8	17	28	44	-	-	-	-	25	19
PLUMBING FACILITIES														
Complete plumbing for exclusive use	112	68	9	6	8	17	28	44	-	-	-	-	25	19
Lacking complete plumbing for exclusive use	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNITS IN STRUCTURE														
1, detached or attached	61	41	9	6	5	8	13	20	-	-	-	-	20	-
2 or more	51	27	-	-	3	9	15	24	-	-	-	-	5	19
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	62	18	-	-	-	-	18	44	-	-	-	-	25	19
\$5,000 to \$9,999	13	13	-	-	3	-	10	-	-	-	-	-	-	-
\$10,000 to \$12,499	5	5	-	-	-	5	-	-	-	-	-	-	-	-
\$12,500 to \$14,999	6	6	-	6	-	-	-	-	-	-	-	-	-	-
\$15,000 to \$19,999	21	21	9	-	-	12	-	-	-	-	-	-	-	-
\$20,000 to \$24,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$25,000 to \$34,999	5	5	-	-	5	-	-	-	-	-	-	-	-	-
\$35,000 to \$49,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$50,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$4,737	\$11,500	\$16,250	\$13,750	\$31,000	\$17,188	\$4,444	\$3,590	-	-	-	-	\$3,438	\$3,750
Mean	\$8,490	\$11,938	\$15,020	\$14,377	\$22,948	\$15,676	\$5,009	\$3,162	-	-	-	-	\$2,991	\$3,388
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	57	37	9	2	5	8	13	20	-	-	-	-	20	-
With a mortgage	31	31	9	2	5	8	7	-	-	-	-	-	-	-
Less than \$200	5	5	-	-	5	-	-	-	-	-	-	-	-	-
\$200 to \$249	17	17	9	-	-	8	-	-	-	-	-	-	-	-
\$250 to \$299	7	7	-	-	-	-	7	-	-	-	-	-	-	-
\$300 to \$349	2	2	-	2	-	-	-	-	-	-	-	-	-	-
\$350 to \$399	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$400 to \$449	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$500 to \$599	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$600 to \$749	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$750 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$231	\$231	\$225	\$325	\$175	\$225	\$275	-	-	-	-	-	-	-
Not mortgaged	26	6	-	-	-	-	6	20	-	-	-	-	20	-
Less than \$50	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$50 to \$74	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$75 to \$99	6	6	-	-	-	-	6	-	-	-	-	-	-	-
\$100 to \$124	11	-	-	-	-	-	-	11	-	-	-	-	11	-
\$125 to \$149	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$150 to \$199	9	-	-	-	-	-	-	9	-	-	-	-	9	-
\$200 to \$249	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$250 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$116	\$88	-	-	-	-	\$88	\$123	-	-	-	-	\$123	-
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	30.8	19.0	17.5	27.5	10-	17.5	40.7	50+	-	-	-	-	50+	-
With a mortgage	18.1	18.1	17.5	27.5	10-	17.5	45.0	-	-	-	-	-	-	-
Not mortgaged	34.4	32.5	-	-	-	-	32.5	50+	-	-	-	-	50+	-
Income in 1979 below poverty level	30	-	-	-	-	-	-	30	-	-	-	-	19	11
Percent below poverty level	26.8	-	-	-	-	-	-	68.2	-	-	-	-	76.0	57.9
Renter-occupied housing units	706	319	66	130	9	57	57	387	66	84	30	128	79	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	697	316	63	130	9	57	57	381	66	84	30	128	73	
Lacking complete plumbing for exclusive use	9	3	3	-	-	-	-	6	-	-	-	-	6	
UNITS IN STRUCTURE														
1, detached or attached	55	27	-	8	-	11	8	28	-	-	4	9	15	
2	199	89	8	71	-	10	-	110	14	39	10	41	6	
3 and 4	149	80	26	23	-	18	13	69	31	19	-	8	11	
5 to 9	155	47	12	10	9	8	8	108	21	19	4	36	28	
10 to 49	77	48	20	18	-	10	-	29	-	7	7	15	-	
50 or more	71	28	-	-	-	-	28	43	-	-	5	19	19	
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	364	99	15	21	-	39	24	265	56	31	15	91	72	
\$5,000 to \$9,999	193	93	23	38	5	4	23	100	10	38	15	30	7	
\$10,000 to \$12,499	59	37	8	25	4	-	-	22	-	15	-	7	-	
\$12,500 to \$14,999	37	37	8	23	-	-	6	-	-	-	-	-	-	
\$15,000 to \$19,999	38	38	12	16	-	10	-	-	-	-	-	-	-	
\$20,000 to \$24,999	4	4	-	-	4	-	-	-	-	-	-	-	-	
\$25,000 to \$34,999	7	7	-	7	-	-	-	-	-	-	-	-	-	
\$35,000 to \$49,999	4	4	-	-	-	4	-	-	-	-	-	-	-	
\$50,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	\$4,851	\$8,549	\$8,864	\$10,600	\$9,750	\$3,250	\$6,125	\$3,767	\$2,500	\$6,719	\$5,000	\$3,676	\$3,872	
Mean	\$6,292	\$9,084	\$8,514	\$10,733	\$9,957	\$6,651	\$8,277	\$3,990	\$2,476	\$5,883	\$4,757	\$3,654	\$3,497	
GROSS RENT														
Specified renter-occupied housing units	699	319	66	130	9	57	57	380	66	84	26	125	79	
Less than \$100	202	66	-	4	15	47	136	7	7	-	65	57	-	
\$100 to \$149	122	48	21	13	-	14	-	74	19	17	4	24	10	
\$150 to \$199	178	82	24	33	5	14	6	96	21	41	12	16	6	
\$200 to \$249	141	83	8	71	-	4	-	58	12	19	7	14	6	
\$250 to \$299	28	21	8	13	-	-	-	7	7	-	-	-	-	
\$300 to \$349	16	10	-	-	10	-	-	6	-	-	-	6	-	
\$350 to \$399	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$400 to \$449	8	5	5	-	-	-	-	3	-	-	3	-	-	
\$500 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
No cash rent	4	4	-	-	-	-	4	-	-	-	-	-	-	
Median	\$157	\$180	\$165	\$210	\$191	\$149	\$62	\$140	\$165	\$171	\$186	\$94	\$59	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	27.5	22.9	23.8	23.5	25.5	29.4	13.4	33.3	50+	34.3	40.7	29.1	23.1	
Income in 1979 below poverty level	296	77	12	16	-	32	17	219	49	26	7	83	54	
Percent below poverty level	41.9	24.1	18.2	12.3	-	56.1	29.8	56.6	74.2	31.0	23.3	64.8	68.4	

## Appendix A.—Area Classifications

REGIONS .....	A-1	New England States, New York, and Wisconsin.
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### REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

### STATES

The 50 States and the District of Columbia are the constituent units of the United States.

### PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

#### Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

#### Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

### STANDARD METROPOLITAN STATISTICAL AREAS

#### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

#### SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

### New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

### BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

### AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

## Appendix B.—Definitions and Explanations of Subject Characteristics

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GENERAL . . . . .	B-1	Persons . . . . .	B-6	determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.
LIVING QUARTERS . . . . .	B-1	Rooms . . . . .	B-6	
Housing Units . . . . .	B-1	Persons Per Room . . . . .	B-6	
Comparability With 1970 Census Housing Unit Data . . . . .	B-1	Bedrooms . . . . .	B-6	
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Comparability With 1970 Census Group Quarters Data . . . . .	B-2	Year Structure Built . . . . .	B-6	
Rules for Hotels, Rooming Houses, Etc. . . . .	B-2	Units in Structure . . . . .	B-6	
Staff Living Quarters . . . . .	B-2	Stories in Structure . . . . .	B-6	
Year-Round Housing Units . . . . .	B-2	Passenger Elevator . . . . .	B-6	
OCCUPANCY AND VACANCY CHARACTERISTICS . . . . .	B-2	<b>PLUMBING CHARACTERISTICS</b> . . . . .	B-6	
Occupied Housing Units . . . . .	B-2	Plumbing Facilities . . . . .	B-6	
Householder . . . . .	B-2	Comparability With 1970 Census Plumbing Facilities Data . . . . .	B-6	
Child . . . . .	B-2	<b>EQUIPMENT AND FUELS</b> . . . . .	B-6	
Nonrelative . . . . .	B-3	Heating Equipment . . . . .	B-6	
Age of Householder . . . . .	B-3	Comparability With 1970 Census Heating Equipment Data . . . . .	B-6	
Household Type . . . . .	B-3	Air Conditioning . . . . .	B-7	
Year Householder Moved Into Unit . . . . .	B-3	Vehicles Available . . . . .	B-7	
Vacant Housing Units . . . . .	B-3	Comparability With 1970 Census Automobiles Available Data . . . . .	B-7	
Vacancy Status . . . . .	B-3	Fuels Used for House Heating and Water Heating . . . . .	B-7	
Duration of Vacancy . . . . .	B-4	<b>FINANCIAL CHARACTERISTICS</b> . . . . .	B-7	
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Condominium Housing Units . . . . .	B-4	Price Asked . . . . .	B-7	
Comparability With 1970 Census Condominium Housing Unit Data . . . . .	B-5	Mortgage Status and Selected Monthly Owner Costs . . . . .	B-7	
Race of the Householder . . . . .	B-5	Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979 . . . . .	B-7	
Comparability Between Sample and 100-Percent Data for Race of the Householder . . . . .	B-5	Rent . . . . .	B-7	
Comparability With 1970 Census Data on Race of the Householder . . . . .	B-5	Gross Rent as a Percentage of Household Income in 1979 . . . . .	B-8	
Spanish/Hispanic Origin of the Householder . . . . .	B-5	Household Income in 1979 . . . . .	B-8	
Limitations of the Data on Householders of Spanish/Hispanic Origin . . . . .	B-5	Median Income . . . . .	B-8	
Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin . . . . .	B-5	Comparability With 1970 Census Income Data . . . . .	B-8	
Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage . . . . .	B-5	Poverty Status in 1979 . . . . .	B-8	
UTILIZATION CHARACTERISTICS . . . . .	B-6	<b>GENERAL</b>		
		The 1980 census was conducted primarily through self-enumeration. The principal		

### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

**Housing Units**—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

**Comparability With 1970 Census Housing Unit Data**—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

**Group Quarters**—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

**Comparability With 1970 Census Group Quarters Data**—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

**Rules for Hotels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

### OCCUPANCY AND VACANCY CHARACTERISTICS

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

**Householder**—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

**Child**—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

**Nonrelative**—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

**Age of Householder**—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

**Household Type**—Statistics by age of householder are presented separately for the following household types:

*Married-couple families.* For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

*Male householder, no wife present.* This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

*Female householder, no husband present.* This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

**Year Householder Moved Into Unit**—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit he previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Vacancy Status**—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

*For sale only.* Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

*For rent.* Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

**Duration of Vacancy**—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

**Tenure**—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

**Condominium Housing Units**—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

**Comparability With 1970 Census Condominium Housing Unit Data**—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

**Race of the Householder**—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Comparability Between Sample and 100-Percent Data for Race of the Householder**—Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

**Comparability With 1970 Census Data on Race of the Householder**—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

**Spanish/Hispanic Origin of the Householder**—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Limitations of the Data on Householders of Spanish/Hispanic Origin**—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

**Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin**—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

**Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage**—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census Metropolitan Housing Characteristics reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

### UTILIZATION CHARACTERISTICS

**Persons**—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

**Rooms**—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

**Persons Per Room**—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Bedrooms**—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

### STRUCTURAL CHARACTERISTICS

**Year Structure Built**—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

**Units in Structure**—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

**Passenger Elevator**—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

### PLUMBING CHARACTERISTICS

**Plumbing Facilities**—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

**Comparability With 1970 Census Plumbing Facilities Data**—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

### EQUIPMENT AND FUELS

**Heating Equipment**—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

**Comparability With 1970 Census Heating Equipment Data**—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

**Air Conditioning**—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

**Vehicles Available**—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

**Comparability With 1970 Census Automobiles Available Data**—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

**Fuels Used for House Heating and Water Heating**—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

## FINANCIAL CHARACTERISTICS

**Value**—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

**Price Asked**—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

**Mortgage Status and Selected Monthly Owner Costs**—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

**Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979**—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

**Rent**—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

**Contract Rent**. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

**Gross Rent**. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

**Rent Asked.** For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

**Gross Rent as a Percentage of Household Income in 1979**—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

**Household Income in 1979**—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

**Median Income**—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

**Comparability With 1970 Census Income Data**—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

**Poverty Status in 1979**—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

## Appendix B.—Definitions and Explanations of Subject Characteristics

### Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years							
		None	1	2	3	4	5	6	7
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586
									14,024



## Appendix C.—General Enumeration and Processing Procedures

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### USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

### Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

### Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

### DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototype-setting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

## Appendix D.—Accuracy of the Data

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### INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

### SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

### ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

### Calculation of Standard Errors

**Totals and Percentages**—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and non-sampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

**Differences**—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors  $Se_x$  and  $Se_y$  of estimates x and y:

$$Se_{(x+y)} = Se_{(x-y)} \doteq \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

**Means**—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

**Medians**—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

### Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

### ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

## PERSONS

### Stage I—Type of Household

<i>Group</i>	<i>Persons in Housing Units With a Family With Own Children Under 18</i>
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit

<i>Persons in Housing Units With a Family Without Own Children Under 18</i>
6-10      2 persons in housing unit through 8 or more persons in housing unit

<i>Persons in All Other Housing Units</i>
11      1 person in housing unit
12-16      2 persons in housing unit through 8 or more persons in housing unit

17	<i>Persons in group quarters</i>
----	----------------------------------

**Stage II—Householder/  
Nonhouseholder**

<i>Group</i>	1 Householder
2	Nonhouseholder (including persons in group quarters)

**Stage III—Age/Sex/Race/Spanish Origin**

*Group* **White Race**  
**Persons of Spanish Origin**

**Male**

1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older

**Female**

9-16	Same age categories as groups 1 to 8
------	--------------------------------------

**Persons Not of Spanish Origin**

17-32	Same age and sex categories as groups 1 to 16
-------	---

**Black Race**

33-64	Same age-sex-Spanish origin categories as groups 1 to 32
-------	--

**Asian, Pacific Islander Race**

65-96	Same age-sex-Spanish origin categories as groups 1 to 32
-------	--

**American Indian, Eskimo, or Aleut Race**

97-128	Same age-sex-Spanish origin categories as groups 1 to 32
--------	--

**Other Race (includes those races not listed above)**

129-160	Same age-sex-Spanish origin categories as groups 1 to 32
---------	--

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estima-

tion procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

## OCCUPIED HOUSING UNITS

### Stage I—Type of Household

<i>Group</i>	<b>Housing Units With a Family With Own Children Under 18</b>
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit

### Housing Units With a Family Without Own Children Under 18

6-10	2 persons in housing unit through 8 or more persons in housing unit
------	---

### All Other Housing Units

11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

### Stage II—Tenure/Race and Origin of Householder/Value or Rent

<i>Group</i>	<b>Owner</b>
	<b>White Race (householder)</b>
	<b>Persons of Spanish Origin (householder)</b>
	<b>Value of House</b>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
	Other Owners

### Persons Not of Spanish Origin

9-16	Same value categories as groups 1 to 8	
	<i>Black Race</i>	
17-32	Same value—Spanish origin categories as groups 1 to 16	
	<i>Asian, Pacific Islander Race</i>	
33-48	Same value—Spanish origin categories as groups 1 to 16	
	<i>American Indian, Eskimo, or Aleut Race</i>	
49-64	Same value—Spanish origin categories as groups 1 to 16	
	<i>Other Race (includes those races not listed above)</i>	
65-80	Same value—Spanish origin categories as groups 1 to 16	
	<i>Renter</i>	
	<i>White Race</i>	
	<i>Persons of Spanish Origin</i>	
	<i>Rent Categories</i>	
81	\$1 to \$59	
82	\$60 to \$99	
83	\$100 to \$149	
84	\$150 to \$199	
85	\$200 to \$249	
86	\$250 to \$299	
87	\$300 to \$399	
88	\$400 to \$499	
89	\$500+	
90	Other Renter	
91	No Cash Rent	
	<i>Persons not of Spanish origin</i>	
92-102	Same rent categories as groups 81 to 91	
	<i>Black Race</i>	
103-124	Same rent—Spanish origin categories as groups 81 to 102	
	<i>Asian, Pacific Islander Race</i>	
125-146	Same rent—Spanish origin categories as groups 81 to 102	
	<i>American Indian, Eskimo, or Aleut Race</i>	
147-168	Same rent—Spanish origin categories as groups 81 to 102	

169-190	<i>Other Race (includes those races not listed above)</i>
	Same rent—Spanish origin categories as groups 81 to 102

#### VACANT HOUSING UNITS

Group
1
2
3

- 1 *Vacant for Rent*
- 2 *Vacant for Sale*
- 3 *Other Vacant*

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

#### CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

### ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

## Appendix D.—Accuracy of the Data

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total 1/	2/															
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000		
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570	1 570	1 570
1 000 000....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190	2 190	2 190
5 000 000....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470	4 470	4 470
10 000 000...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480	5 480

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

2/ The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	1/														
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000		
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	0.1	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	0.1	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	0.1	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	0.1	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.1	0.1	0.1
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.1	0.1	0.1

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Occupancy and vacancy status.....	1.1	0.9	0.5
Tenure.....	1.1	1.0	0.5
Units in structure.....	1.1	0.9	0.5
Stories in structure.....	0.9	0.8	0.5
Passenger elevator.....	0.9	0.8	0.4
Source of water.....	1.0	0.8	0.5
Sewage disposal.....	1.1	0.9	0.5
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Kitchen facilities.....	1.1	0.9	0.5
Number of bedrooms or bathrooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Income.....	1.1	0.9	0.5
Poverty status.....	1.1	0.9	0.5
Complete plumbing facilities for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5

**Table D. Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The SMSA  
Places of 50,000 or More and  
Central Cities of SMSA's**

	Housing units	
	100-percent count	Percent in sample
The SMSA -----	103 738	19.5
PLACES OF 50,000 OR MORE AND CENTRAL CITIES OF SMSA's		
Erie city -----	46 851	16.1



## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

### INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.  
  
A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark Never married.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade (or year)** only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.  
  
Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.  
  
Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.  
  
Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

#### INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

- H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.

- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

#### INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( ) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer Yes only if the telephone is located in your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

### INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

#### 11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

#### For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

#### 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

#### 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

#### b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.

#### c. Fill the circle that best describes the person's ability to speak English.

- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
- (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle Not at all should be filled for persons who do not speak English at all.

#### 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

### INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

#### 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

#### b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is now inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

#### 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

#### 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.

b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

#### 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.

#### 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

**INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26**

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

**Count as work:**

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

**Do not count as work:**

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.

23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.

- b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.

- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.

- d. Do not include riders who rode to school or some other non-work destination.

25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.

- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

**INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29**

27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

<u>Unacceptable</u>	<u>Acceptable</u>
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

- c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

<u>Unacceptable</u>	<u>Acceptable</u>
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

**INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33**

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

- b. Count every week in which the person did any work at all, even for an hour.

- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this  
official Census Form  
and mail it back on  
Census Day,  
Tuesday, April 1, 1980

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:					
DO	A1	A2	A4	A5	L A6

## Your answers are confidential

By law (title 13, U S Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons):

SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL  
llame a la oficina del censo. El número de teléfono se encuentra en  
el encasillado de la dirección.

O, si prefiere, marque esta casilla  y devuelva el cuestionario  
por correo en el sobre que se le incluye.

# 1980 Census of the United States

A message from the Director,  
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

## How to fill out your Census Form

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this. ●

When you write in an answer, print or write clearly.

**Make** sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

**Answer** the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Please start by answering Question 1 below.

## Question 1

### List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

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### Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

### Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box .

Then please

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue →

# Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

Page 2

→ ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

<b>Here are the QUESTIONS ↓</b>	<b>These are the columns for ANSWERS →</b> Please fill one column for each person listed in Question 1.	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">PERSON in column 1</th> <th colspan="2" style="text-align: center;">PERSON in column 2</th> </tr> <tr> <th>Last name</th> <th>Middle initial</th> <th>Last name</th> <th>Middle initial</th> </tr> </thead> <tbody> <tr> <td>First name</td> <td></td> <td>First name</td> <td></td> </tr> </tbody> </table>		PERSON in column 1		PERSON in column 2		Last name	Middle initial	Last name	Middle initial	First name		First name																																																																																									
PERSON in column 1		PERSON in column 2																																																																																																					
Last name	Middle initial	Last name	Middle initial																																																																																																				
First name		First name																																																																																																					
<b>2. How is this person related to the person in column 1?</b> <i>Fill one circle.</i>  If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		<b>If relative of person in column 1:</b> <input type="checkbox"/> Husband/wife <input type="checkbox"/> Father/mother <input type="checkbox"/> Son/daughter <input type="checkbox"/> Other relative <input type="checkbox"/> Brother/sister																																																																																																					
<b>3. Sex</b> <i>Fill one circle.</i>		<input type="checkbox"/> Male <input checked="" type="checkbox"/> Female																																																																																																					
<b>4. Is this person —</b> <i>Fill one circle.</i>		White <input type="checkbox"/> Asian Indian Black or Negro <input type="checkbox"/> Hawaiian Japanese <input type="checkbox"/> Guamanian Chinese <input type="checkbox"/> Samoan Filipino <input type="checkbox"/> Eskimo Korean <input type="checkbox"/> Aleut Vietnamese <input type="checkbox"/> Other — Specify <i>Print tribe</i> →																																																																																																					
<b>5. Age, and month and year of birth</b>  <i>a. Print age at last birthday.</i> <i>b. Print month and fill one circle.</i> <i>c. Print year in the spaces, and fill one circle below each number.</i>		<b>a. Age at last birthday</b> <div style="display: flex; align-items: center;"> <span style="border: 1px solid black; padding: 2px;">1</span> <span style="margin: 0 10px;">c.</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="margin: 0 10px;">b.</span> <span style="border: 1px solid black; padding: 2px;">0</span> </div> <table border="1" style="margin-top: 5px; width: 100px; border-collapse: collapse;"> <tr><td>1</td><td>●</td><td>8</td><td>0</td><td>0</td></tr> <tr><td>9</td><td></td><td>1</td><td>1</td><td></td></tr> <tr><td></td><td></td><td>2</td><td>2</td><td></td></tr> <tr><td></td><td></td><td>3</td><td>3</td><td></td></tr> <tr><td></td><td></td><td>4</td><td>4</td><td></td></tr> <tr><td></td><td></td><td>5</td><td>5</td><td></td></tr> <tr><td></td><td></td><td>6</td><td>6</td><td></td></tr> <tr><td></td><td></td><td>7</td><td>7</td><td></td></tr> <tr><td></td><td></td><td>8</td><td>8</td><td></td></tr> <tr><td></td><td></td><td>9</td><td>9</td><td></td></tr> </table> <div style="margin-top: 10px;">           Jan—Mar      6      6            Apr—June      7      7            July—Sept.      8      8            Oct—Dec.      9      9         </div>	1	●	8	0	0	9		1	1				2	2				3	3				4	4				5	5				6	6				7	7				8	8				9	9		<b>a. Age at last birthday</b> <div style="display: flex; align-items: center;"> <span style="border: 1px solid black; padding: 2px;">1</span> <span style="margin: 0 10px;">c.</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="margin: 0 10px;">b.</span> <span style="border: 1px solid black; padding: 2px;">0</span> </div> <table border="1" style="margin-top: 5px; width: 100px; border-collapse: collapse;"> <tr><td>1</td><td>●</td><td>8</td><td>0</td><td>0</td></tr> <tr><td>9</td><td></td><td>1</td><td>0</td><td>1</td></tr> <tr><td></td><td></td><td>2</td><td>0</td><td>2</td></tr> <tr><td></td><td></td><td>3</td><td>0</td><td>3</td></tr> <tr><td></td><td></td><td>4</td><td>0</td><td>4</td></tr> <tr><td></td><td></td><td>5</td><td>0</td><td>5</td></tr> <tr><td></td><td></td><td>6</td><td>0</td><td>6</td></tr> <tr><td></td><td></td><td>7</td><td>0</td><td>7</td></tr> <tr><td></td><td></td><td>8</td><td>0</td><td>8</td></tr> <tr><td></td><td></td><td>9</td><td>0</td><td>9</td></tr> </table> <div style="margin-top: 10px;">           Jan—Mar      6      6            Apr—June      7      7            July—Sept.      8      8            Oct—Dec.      9      9         </div>	1	●	8	0	0	9		1	0	1			2	0	2			3	0	3			4	0	4			5	0	5			6	0	6			7	0	7			8	0	8			9	0	9
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		9	0	9																																																																																																			
<b>6. Marital status</b> <i>Fill one circle.</i>		<input type="checkbox"/> Now married <input type="checkbox"/> Separated <input type="checkbox"/> Widowed <input type="checkbox"/> Never married <input type="checkbox"/> Divorced	<input type="checkbox"/> Now married <input type="checkbox"/> Separated <input type="checkbox"/> Widowed <input type="checkbox"/> Never married <input type="checkbox"/> Divorced																																																																																																				
<b>7. Is this person of Spanish/Hispanic origin or descent?</b>  <i>Fill one circle.</i>		No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican <input checked="" type="checkbox"/> Yes, Cuban Yes, other Spanish/Hispanic																																																																																																					
<b>8. Since February 1, 1980, has this person attended regular school or college at any time?</b> <i>Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.</i>		No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related																																																																																																					
<b>9. What is the highest grade (or year) of regular school this person has ever attended?</b>  <i>Fill one circle.</i>  <i>If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."</i>		<b>Highest grade attended:</b> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Nursery school</td> <td style="width: 50%;">Kindergarten</td> </tr> <tr> <td colspan="2" style="text-align: center;">Elementary through high school (grade or year)</td> </tr> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td> </tr> </table> <b>College (academic year)</b> <input checked="" type="checkbox"/> 1 2 3 4 5 6 7 8 or more <input type="checkbox"/> GED <input type="checkbox"/> Never attended school — Skip question 10		Nursery school	Kindergarten	Elementary through high school (grade or year)		1	2	3	4	5	6	7	8	9	10	11	12																																																																																				
Nursery school	Kindergarten																																																																																																						
Elementary through high school (grade or year)																																																																																																							
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<b>10. Did this person finish the highest grade (or year) attended?</b>  <i>Fill one circle.</i>		<input type="checkbox"/> Now attending this grade (or year) <input type="checkbox"/> Finished this grade (or year) <input type="checkbox"/> Did not finish this grade (or year)																																																																																																					
		<b>CENSUS USE ONLY</b>	<b>A.    ○    I    ○    N    ○    O</b>																																																																																																				
		<b>CENSUS USE ONLY</b>	<b>A.    ○    I    ○    N    ○    O</b>																																																																																																				

**NOW PLEASE ANSWER QUESTIONS H1-H12  
FOR YOUR HOUSEHOLD**

If you listed more than  
7 persons in Question 1,  
please see note on page 20.

PERSON in column 7											
Last name											
First name	Middle initial										
If relative of person in column 1:											
<input type="radio"/> Husband/wife	<input type="radio"/> Father/mother										
<input type="radio"/> Son/daughter	<input type="radio"/> Other relative										
<input type="radio"/> Brother/sister											
If not related to person in column 1:											
<input type="radio"/> Roomer, boarder	<input type="radio"/> Other nonrelative										
<input type="radio"/> Partner, roommate											
<input type="radio"/> Paid employee											
<input type="radio"/> Male	<input checked="" type="checkbox"/>	<input type="radio"/> Female									
<input type="radio"/> White	<input type="radio"/> Asian Indian										
<input type="radio"/> Black or Negro	<input type="radio"/> Hawaiian										
<input type="radio"/> Japanese	<input type="radio"/> Guamanian										
<input type="radio"/> Chinese	<input type="radio"/> Samoan										
<input type="radio"/> Filipino	<input type="radio"/> Eskimo										
<input type="radio"/> Korean	<input type="radio"/> Aleut										
<input type="radio"/> Vietnamese	<input type="radio"/> Other — <i>Specify</i>										
<input type="radio"/> Indian (Amer.)											
<i>Print tribe</i> →											
a. Age at last birthday	c. Year of birth										
<input type="text" value="1"/>	<input type="text" value="1"/> 1 ● 8 ○ 0 ○ 0 ○ 9 ○ 1 ○ 1 ○ 2 ○ 2 ○ 3 ○ 3 ○ 4 ○ 4 ○ 5 ○ 5 ○ 6 ○ 6 ○ 7 ○ 7 ○ 8 ○ 8 ○ 9 ○ 9 ○										
b. Month of birth	<input checked="" type="checkbox"/>										
<input type="radio"/> Jan.—Mar.											
<input type="radio"/> Apr.—June											
<input type="radio"/> July—Sept.											
<input type="radio"/> Oct.—Dec.											
<input type="radio"/> Now married	<input type="radio"/> Separated										
<input type="radio"/> Widowed	<input type="radio"/> Never married										
<input type="radio"/> Divorced											
<input type="radio"/> No (not Spanish/Hispanic)											
<input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano											
<input type="radio"/> Yes, Puerto Rican	<input checked="" type="checkbox"/>										
<input type="radio"/> Yes, Cuban											
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<input type="radio"/> No, has not attended since February 1											
<input type="radio"/> Yes, public school, public college											
<input type="radio"/> Yes, private, church-related											
<input type="radio"/> Yes, private, not church-related											
Highest grade attended:											
<input type="radio"/> Nursery school	<input type="radio"/> Kindergarten										
Elementary through high school (grade or year)											
1	2	3	4	5	6	7	8	9	10	11	12
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
College (academic year) <input checked="" type="checkbox"/>											
1	2	3	4	5	6	7	8 or more				
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>				
<input type="radio"/> Never attended school — Skip question 10											
<input type="radio"/> Now attending this grade (or year)											
<input type="radio"/> Finished this grade (or year)											
<input type="radio"/> Did not finish this grade (or year)											
CENSUS USE ONLY	A. <input type="radio"/> I <input type="radio"/> O N <input type="radio"/>										

<b>H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?</b>	<b>H9. Is this apartment (house) part of a condominium?</b>																								
<input type="radio"/> Yes — On page 20 give name(s) and reason left out. <input type="radio"/> No	<input type="radio"/> No <input type="radio"/> Yes, a condominium																								
<b>H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?</b>	<b>H10. If this is a one-family house —</b>																								
<input type="radio"/> Yes — On page 20 give name(s) and reason person is away. <input type="radio"/> No	<b>a. Is the house on a property of 10 or more acres?</b> <input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No																								
<b>H3. Is anyone visiting here who is not already listed?</b>	<b>b. Is any part of the property used as a commercial establishment or medical office?</b> <input type="radio"/> Yes <input type="radio"/> No																								
<input type="radio"/> Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker. <input type="radio"/> No	<b>H11. If you live in a one-family house or a condominium unit which you own or are buying —</b>																								
<b>H4. How many living quarters, occupied and vacant, are at this address?</b>	<b>What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?</b>																								
<input type="checkbox"/> One <input type="checkbox"/> 2 apartments or living quarters <input type="checkbox"/> 3 apartments or living quarters <input type="checkbox"/> 4 apartments or living quarters <input type="checkbox"/> 5 apartments or living quarters <input type="checkbox"/> 6 apartments or living quarters <input type="checkbox"/> 7 apartments or living quarters <input type="checkbox"/> 8 apartments or living quarters <input type="checkbox"/> 9 apartments or living quarters <input type="checkbox"/> 10 or more apartments or living quarters <input type="checkbox"/> This is a mobile home or trailer	<p><b>Do not answer this question if this is —</b></p> <input checked="" type="checkbox"/> A mobile home or trailer <input type="checkbox"/> A house on 10 or more acres <input type="checkbox"/> A house with a commercial establishment or medical office on the property																								
<b>H5. Do you enter your living quarters —</b>	<table border="0"> <tr> <td data-bbox="909 786 1113 812">○ Less than \$10,000</td> <td data-bbox="1113 786 1319 812">○ \$50,000 to \$54,999</td> </tr> <tr> <td data-bbox="909 812 1113 836">○ \$10,000 to \$14,999</td> <td data-bbox="1113 812 1319 836">○ \$55,000 to \$59,999</td> </tr> <tr> <td data-bbox="909 836 1113 860">○ \$15,000 to \$17,499</td> <td data-bbox="1113 836 1319 860">○ \$60,000 to \$64,999</td> </tr> <tr> <td data-bbox="909 860 1113 885">○ \$17,500 to \$19,999</td> <td data-bbox="1113 860 1319 885">○ \$65,000 to \$69,999</td> </tr> <tr> <td data-bbox="909 885 1113 911">○ \$20,000 to \$22,499</td> <td data-bbox="1113 885 1319 911">○ \$70,000 to \$74,999</td> </tr> <tr> <td data-bbox="909 911 1113 935">○ \$22,500 to \$24,999</td> <td data-bbox="1113 911 1319 935">○ \$75,000 to \$79,999</td> </tr> <tr> <td data-bbox="909 935 1113 959">○ \$25,000 to \$27,499</td> <td data-bbox="1113 935 1319 959">○ \$80,000 to \$89,999</td> </tr> <tr> <td data-bbox="909 959 1113 983">○ \$27,500 to \$29,999</td> <td data-bbox="1113 959 1319 983">○ \$90,000 to \$99,999</td> </tr> <tr> <td data-bbox="909 983 1113 1010">○ \$30,000 to \$34,999</td> <td data-bbox="1113 983 1319 1010">○ \$100,000 to \$124,999</td> </tr> <tr> <td data-bbox="909 1010 1113 1034">○ \$35,000 to \$39,999</td> <td data-bbox="1113 1010 1319 1034">○ \$125,000 to \$149,999</td> </tr> <tr> <td data-bbox="909 1034 1113 1058">○ \$40,000 to \$44,999</td> <td data-bbox="1113 1034 1319 1058">○ \$150,000 to \$199,999</td> </tr> <tr> <td data-bbox="909 1058 1113 1082">○ \$45,000 to \$49,999</td> <td data-bbox="1113 1058 1319 1082">○ \$200,000 or more</td> </tr> </table>	○ Less than \$10,000	○ \$50,000 to \$54,999	○ \$10,000 to \$14,999	○ \$55,000 to \$59,999	○ \$15,000 to \$17,499	○ \$60,000 to \$64,999	○ \$17,500 to \$19,999	○ \$65,000 to \$69,999	○ \$20,000 to \$22,499	○ \$70,000 to \$74,999	○ \$22,500 to \$24,999	○ \$75,000 to \$79,999	○ \$25,000 to \$27,499	○ \$80,000 to \$89,999	○ \$27,500 to \$29,999	○ \$90,000 to \$99,999	○ \$30,000 to \$34,999	○ \$100,000 to \$124,999	○ \$35,000 to \$39,999	○ \$125,000 to \$149,999	○ \$40,000 to \$44,999	○ \$150,000 to \$199,999	○ \$45,000 to \$49,999	○ \$200,000 or more
○ Less than \$10,000	○ \$50,000 to \$54,999																								
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○ \$40,000 to \$44,999	○ \$150,000 to \$199,999																								
○ \$45,000 to \$49,999	○ \$200,000 or more																								
<b>H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?</b>	<b>H12. If you pay rent for your living quarters —</b>																								
<input type="radio"/> Yes, for this household only <input type="radio"/> Yes, but also used by another household <input type="radio"/> No, have some but not all plumbing facilities <input type="radio"/> No plumbing facilities in living quarters	<b>What is the monthly rent?</b> <i>If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.</i>																								
<b>H7. How many rooms do you have in your living quarters?</b>																									
<i>Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.</i>																									
<input type="radio"/> 1 room <input checked="" type="checkbox"/> 4 rooms <input type="radio"/> 7 rooms <input type="radio"/> 2 rooms <input type="radio"/> 5 rooms <input type="radio"/> 8 rooms <input type="radio"/> 3 rooms <input type="radio"/> 6 rooms <input type="radio"/> 9 or more rooms																									
<b>H8. Are your living quarters —</b>																									
<input type="radio"/> Owned or being bought by you or by someone else in this household? <input type="radio"/> Rented for cash rent? <input type="radio"/> Occupied without payment of cash rent?																									

FOR CENSUS USE ONLY									
A4. Block number	A6. Serial number	B. Type of unit or quarters	For vacant units			D. Months vacant		F. Total persons	
		<u>Occupied</u>	<u>C1. Is this unit for —</u>			<input type="radio"/> Year round use		<input type="radio"/> Less than 1 month	
		<input type="radio"/> First form	<input type="radio"/> Seasonal/Mig. — <i>Skip C2, C3, and D.</i>			<input type="radio"/> 1 up to 2 months		<input type="radio"/> 1 year up to 2 years	
		<input type="radio"/> Continuation				<input type="radio"/> 2 up to 6 months		<input type="radio"/> 2 or more years	
		<u>Vacant</u>	<u>C2. Vacancy status</u>			<input type="radio"/> 6 up to 12 months			
		<input type="radio"/> Regular				<input type="radio"/> For rent		<input type="radio"/> Mail return	
		<input type="radio"/> Usual home elsewhere				<input type="radio"/> For sale only		<input type="radio"/> Pop./F	
		<u>Group quarters</u>				<input type="radio"/> Rented or sold, not occupied			
		<input type="radio"/> First form	<u>C3. Is this unit boarded up?</u>			<input type="radio"/> Held for occasional use			
		<input type="radio"/> Continuation				<input type="radio"/> Other vacant			
0 0 0	0 0 0 0					<input type="radio"/> Yes <input type="radio"/> No			
1 1 1	1 1 1								
2 2 2	2 2 2								
3 3 3	3 3 3 3								
4 4 4	4 4 4 4								
5 5 5	5 5 5 5								
6 6 6	6 6 6 6								
7 7 7	7 7 7 7								
8 8 8	8 8 8 8								
9 9 9	9 9 9 9								

# Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

Page 4

ALSO ANSWER THESE QUESTIONS

**H13. Which best describes this building?**

*Include all apartments, flats, etc., even if vacant.*

- A mobile home or trailer
- A one-family house detached from any other house
- A one-family house attached to one or more houses
- A building for 2 families
- A building for 3 or 4 families
- A building for 5 to 9 families
- A building for 10 to 19 families
- A building for 20 to 49 families
- A building for 50 or more families
- A boat, tent, van, etc.

**H14a. How many stories (floors) are in this building?**

*Count an attic or basement as a story if it has any finished rooms for living purposes.*

- 1 to 3 — *Skip to H15*
- 7 to 12
- 4 to 6
- 13 or more stories

**b. Is there a passenger elevator in this building?**

- Yes
- No

**H15a. Is this building —**

- On a city or suburban lot, or on a place of less than 1 acre? — *Skip to H16*
- On a place of 1 to 9 acres?
- On a place of 10 or more acres?

**b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —**

- Less than \$50 (or None)
- \$250 to \$599
- \$1,000 to \$2,499
- \$50 to \$249
- \$600 to \$999
- \$2,500 or more

**H16. Do you get water from —**

- A public system (*city water department, etc.*) or private company?
- An individual drilled well?
- An individual dug well?
- Some other source (*a spring, creek, river, cistern, etc.*)?

**H17. Is this building connected to a public sewer?**

- Yes, connected to public sewer
- No, connected to septic tank or cesspool
- No, use other means

**H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.**

- 1979 or 1980
- 1960 to 1969
- 1940 to 1949
- 1975 to 1978
- 1950 to 1959
- 1939 or earlier
- 1970 to 1974

**H19. When did the person listed in column 1 move into this house (or apartment)?**

- 1979 or 1980
- 1950 to 1959
- 1975 to 1978
- 1949 or earlier
- 1970 to 1974
- Always lived here
- 1960 to 1969

**H20. How are your living quarters heated?**

*Fill one circle for the kind of heat used most.*

- Steam or hot water system
- Central warm-air furnace with ducts to the individual rooms  
*(Do not count electric heat pumps here)*
- Electric heat pump
- Other built-in electric units (*permanently installed in wall, ceiling, or baseboard*)
- Floor, wall, or pipeless furnace
- Room heaters with flue or vent, burning gas, oil, or kerosene
- Room heaters without flue or vent, burning gas, oil, or kerosene (*not portable*)
- Fireplaces, stoves, or portable room heaters of any kind
- No heating equipment

**H21a. Which fuel is used most for house heating?**

- Gas: from underground pipes serving the neighborhood
- Gas: bottled, tank, or LP
- Electricity
- Fuel oil, kerosene, etc.
- Coal or coke
- Wood
- Other fuel
- No fuel used

**b. Which fuel is used most for water heating?**

- Gas: from underground pipes serving the neighborhood
- Gas: bottled, tank, or LP
- Electricity
- Fuel oil, kerosene, etc.
- Coal or coke
- Wood
- Other fuel
- No fuel used

**c. Which fuel is used most for cooking?**

- Gas: from underground pipes serving the neighborhood
- Gas: bottled, tank, or LP
- Electricity
- Fuel oil, kerosene, etc.
- Coal or coke
- Wood
- Other fuel
- No fuel used

**H22. What are the costs of utilities and fuels for your living quarters?**

**a. Electricity**

\$ .00 OR  Included in rent or no charge  
*Average monthly cost*

**b. Gas**

\$ .00 OR  Included in rent or no charge  
*Average monthly cost*

**c. Water**

\$ .00 OR  Included in rent or no charge  
*Yearly cost*

**d. Oil, coal, kerosene, wood, etc.**

\$ .00 OR  Included in rent or no charge  
*Yearly cost*

**H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.**

- Yes
- No

**H24. How many bedrooms do you have?**

*Count rooms used mainly for sleeping even if used also for other purposes.*

- No bedroom
- 2 bedrooms
- 4 bedrooms
- 1 bedroom
- 3 bedrooms
- 5 or more bedrooms

**H25. How many bathrooms do you have?**

*A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.*

*A half bathroom has at least one flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.*

- No bathroom, or only a half bathroom
- 1 complete bathroom
- 1 complete bathroom, plus half bath(s)
- 2 or more complete bathrooms

**H26. Do you have a telephone in your living quarters?**

- Yes
- No

**H27. Do you have air conditioning?**

- Yes, a central air-conditioning system
- Yes, 1 individual room unit
- Yes, 2 or more individual room units
- No

**H28. How many automobiles are kept at home for use by members of your household?**

- None
- 2 automobiles
- 1 automobile
- 3 or more automobiles

**H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?**

- None
- 2 vans or trucks
- 1 van or truck
- 3 or more vans or trucks

**CENSUS USE**

**H22a.**

○ ○ ○ ○

1 1 1 1

2 2 2 2

3 3 3 3

4 4 4 4

5 5 5 5

6 6 6 6

7 7 7 7

8 8 8 8

9 9 9 9

**H22b.**

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1 1 1 1

2 2 2 2

3 3 3 3

4 4 4 4

5 5 5 5

6 6 6 6

7 7 7 7

8 8 8 8

9 9 9 9

**H22c.**

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1 1 1 1

2 2 2 2

3 3 3 3

4 4 4 4

5 5 5 5

6 6 6 6

7 7 7 7

8 8 8 8

9 9 9 9

**H22d.**

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1 1 1 1

2 2 2 2

3 3 3 3

4 4 4 4

5 5 5 5

6 6 6 6

7 7 7 7

8 8 8 8

9 9 9 9

**H22e.**

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1 1 1 1

2 2 2 2

3 3 3 3

4 4 4 4

5 5 5 5

6 6 6 6

7 7 7 7

8 8 8 8

9 9 9 9

**H22f.**

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1 1 1 1

2 2 2 2

3 3 3 3

4 4 4 4

5 5 5 5

6 6 6 6

7 7 7 7

8 8 8 8

9 9 9 9

**H22g.**

# Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

Page 5

## FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer .....
- A house on 10 or more acres .....
- A condominium unit .....
- A house with a commercial establishment or medical office on the property .....

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

**H30. What were the real estate taxes on this property last year?**

\$ .00 OR  None

**H31. What is the annual premium for fire and hazard insurance on this property?**

\$ .00 OR  None

**H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?**

- Yes, mortgage, deed of trust, or similar debt
- Yes, contract to purchase
- No — Skip to page 6

**b. Do you have a second or junior mortgage on this property?**

- Yes
- No

**c. How much is your total regular monthly payment to the lender?**

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ .00 OR  No regular payment required — Skip to page 6

**d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?**

- Yes, taxes included in payment
- No, taxes paid separately or taxes not required

**e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?**

- Yes, insurance included in payment
- No, insurance paid separately or no insurance

Please turn to page 6

## FOR CENSUS USE ONLY

(1)	2.	4.	(2)	2.	4.	(3)	2.	4.
S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
I	1	1 1 1	I	1	1 1 1	I	1	1 1 1
2	2	2 2 2	2	2	2 2 2	2	2	2 2 2
Yes	3 3	3 3 3	Yes	3 3	3 3 3	Yes	3 3	3 3 3
O	4 4	4 4 4	O	4 4	4 4 4	O	4 4	4 4 4
5	5	5 5 5	5	5	5 5 5	5	5	5 5 5
G	6	6 6 6	6	6	6 6 6	6	6	6 6 6
No	?	???	No	?	???	No	?	???
O	8	8 8 8	O	8	8 8 8	O	8	8 8 8
9	9 9 9	9 9 9	9	9 9 9	9 9 9	9	9 9 9	9 9 9
(4)	2.	4.	(5)	2.	4.	(6)	2.	4.
S.S.	0 0	0 0 0	S.S.	0 0	0 0 0	S.S.	0 0	0 0 0
I	1	1 1 1	I	1	1 1 1	I	1	1 1 1
2	2	2 2 2	2	2	2 2 2	2	2	2 2 2
Yes	3 3	3 3 3	Yes	3 3	3 3 3	Yes	3 3	3 3 3
O	4 4	4 4 4	O	4 4	4 4 4	O	4 4	4 4 4
5	5	5 5 5	5	5	5 5 5	5	5	5 5 5
G	6	6 6 6	6	6	6 6 6	6	6	6 6 6
No	?	???	No	?	???	No	?	???
O	8	8 8 8	O	8	8 8 8	O	8	8 8 8
9	9 9 9	9 9 9	9	9 9 9	9 9 9	9	9 9 9	9 9 9
(7)	2.	4.	GQ.	2.	H30.	H31.	2.	H32c.
S.S.	0 0	0 0 0	0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0	0 0 0 0
I	1	1 1 1	I	1	1 1 1	I	1	1 1 1
2	2	2 2 2	2	2	2 2 2	2	2	2 2 2
Yes	3 3	3 3 3	3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3
O	4 4	4 4 4	4 4	4 4 4 4	4 4 4	4 4 4	4 4 4	4 4 4
5	5	5 5 5	5	5 5 5	5 5 5	5	5 5 5	5 5 5
G	6	6 6 6	6	6 6 6	6 6 6	6	6 6 6	6 6 6
No	?	???	?	???	???	?	???	???
O	8	8 8 8	8 8	8 8 8	8 8 8	8	8 8 8	8 8 8
9	9 9 9	9 9 9	9 9	9 9 9	9 9 9	9	9 9 9	9 9 9

## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

**Page 6**

<b>ANSWER THESE QUESTIONS FOR</b>											
<b>Name of Person 1 on page 2:</b> Last name _____ First name _____ Middle initial _____			<b>16. When was this person born?</b> <input type="radio"/> Born before April 1965 — Please go on with questions 17-33 <input type="radio"/> Born April 1965 or later — Turn to next page for next person			<b>22a. Did this person work at any time last week?</b> <input type="radio"/> Yes — Fill this circle if this person worked full time or part time. <input checked="" type="checkbox"/> (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.) <input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.			<b>Skip to 25</b>		
<b>11. In what State or foreign country was this person born?</b> Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.			<b>17. In April 1975 (five years ago) was this person —</b> <ul style="list-style-type: none"> <li>a. On active duty in the Armed Forces? <input type="radio"/> Yes <input type="radio"/> No</li> <li>b. Attending college? <input type="radio"/> Yes <input type="radio"/> No</li> <li>c. Working at a job or business? <input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</li> </ul>			<b>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?</b> If service was in National Guard or Reserves only, see instruction guide. <input type="radio"/> Yes <input type="radio"/> No — Skip to 19			<b>b. Was active-duty military service during —</b> Fill a circle for each period in which this person served. <input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964—April 1975) <input type="radio"/> February 1955—July 1964 <input type="radio"/> Korean conflict (June 1950—January 1955) <input type="radio"/> World War II (September 1940—July 1947) <input type="radio"/> World War I (April 1917—November 1918) <input type="radio"/> Any other time		
<b>12. If this person was born in a foreign country —</b> <ul style="list-style-type: none"> <li>a. Is this person a naturalized citizen of the United States?  <input type="radio"/> Yes, a naturalized citizen  <input type="radio"/> No, not a citizen  <input type="radio"/> Born abroad of American parents</li> </ul>			<b>13a. Does this person speak a language other than English at home?</b> <input type="radio"/> Yes <input type="radio"/> No, only speaks English — Skip to 14			<b>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</b> <ul style="list-style-type: none"> <li>a. Limits the kind or amount Yes <input type="radio"/> No of work this person can do at a job? . . . . .</li> <li>b. Prevents this person from working at a job? <input type="radio"/> <input type="radio"/></li> <li>c. Limits or prevents this person from using public transportation? <input type="radio"/> <input type="radio"/></li> </ul>			<b>23. At what location did this person work last week?</b> If this person worked at more than one location, print where he or she worked most last week. If one location cannot be specified, see instruction guide.		
<b>13b. What is this language?</b> <small>(For example — Chinese, Italian, Spanish, etc.)</small>			<b>20. If this person is a female —</b> None 1 2 3 4 5 6 How many babies has she ever had, not counting stillbirths? <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> Do not count her stepchildren 7 8 9 10 11 12 or more or children she has adopted. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>			<b>d. County</b>			<small>If street address is not known, enter the building name, shopping center, or other physical location description.</small>		
<b>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</b> <small>(For example: Afro-American, English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</small>			<b>21. If this person has ever been married —</b> <ul style="list-style-type: none"> <li>a. Has this person been married more than once?  <input type="radio"/> Once <input type="radio"/> More than once</li> <li>b. Month and year of marriage?      Month and year of first marriage?  <small>(Month) (Year)      (Month) (Year)</small> </li> <li>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?  <input type="radio"/> Yes <input type="radio"/> No</li> </ul>			<b>e. State</b> _____ <b>f. ZIP Code</b> _____			<b>24a. Last week, how long did it usually take this person to get from home to work (one way)?</b> <small>Minutes</small>		
<b>15a. Did this person live in this house five years ago (April 1, 1975)?</b> If in college or Armed Forces in April 1975, report place of residence there.			<b>20. If this person is a female —</b> None 1 2 3 4 5 6 How many babies has she ever had, not counting stillbirths? <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> Do not count her stepchildren 7 8 9 10 11 12 or more or children she has adopted. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>			<b>21. If this person has ever been married —</b> <ul style="list-style-type: none"> <li>a. Has this person been married more than once?  <input type="radio"/> Once <input type="radio"/> More than once</li> <li>b. Month and year of marriage?      Month and year of first marriage?  <small>(Month) (Year)      (Month) (Year)</small> </li> <li>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?  <input type="radio"/> Yes <input type="radio"/> No</li> </ul>			<b>g. How did this person usually get to work last week?</b> If this person used more than one method, give the one usually used for most of the distance.		
<b>15b. Inside the incorporated (legal) limits of that city, town, village, etc.?</b> <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area			<b>22. Did this person work at any time last week?</b> <input type="radio"/> Yes — Fill this circle if this person worked full time or part time. <input checked="" type="checkbox"/> (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.) <input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.			<b>24b. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</b> <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area			<small>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</small>		
<b>FOR CENSUS USE ONLY</b>											
Per.	11. <input checked="" type="checkbox"/>	13b. <input checked="" type="checkbox"/>	14. <input checked="" type="checkbox"/>	15b. <input checked="" type="checkbox"/>	23. <input checked="" type="checkbox"/>	VL <input checked="" type="checkbox"/>	24a. <input checked="" type="checkbox"/>				
No.	○ ○ ○	○ ○ ○	○ ○ ○	○ ○ ○	○ ○ ○	○ ○ ○	○ ○ ○				
1	I I I	I I I	I I I	I I I	I I I	I I I	I I I				
2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2				
3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3				
4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4				
5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5				
6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6				
7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7				
8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8				
	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9				

**Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages**

**PERSON 1 ON PAGE 2**

**Page 7**

c. When going to work <u>last week</u> , did this person usually —		CENSUS USE 21b.	31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?		CENSUS USE ONLY 31b.      31c.      31d.
<input type="radio"/> Drive alone — <b>Skip to 28</b> <input type="radio"/> Drive others only <input type="radio"/> Share driving <input type="radio"/> Ride as passenger only			<input type="radio"/> Yes <input checked="" type="checkbox"/> No — <b>Skip to 31d</b>		
d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u> ?			b. How many weeks did this person work in 1979? <i>Count paid vacation, paid sick leave, and military service.</i>		
<input type="radio"/> 2 <input checked="" type="checkbox"/> 4 <input type="radio"/> 6 <input type="radio"/> 3 <input checked="" type="checkbox"/> 5 <input type="radio"/> 7 or more			<u>Weeks</u>		
After answering 24d, skip to 28.			c. During the weeks worked in 1979, how many hours did this person usually work each week?		
25. Was this person <u>temporarily absent</u> or on layoff from a job or business <u>last week</u> ?			<u>Hours</u>		
<input type="radio"/> Yes, on layoff <input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc. <input type="radio"/> No					
26a. Has this person been looking for work during the last 4 weeks?			d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?		
<input type="radio"/> Yes <input type="radio"/> No — <b>Skip to 27</b>			<u>Weeks</u>		
b. Could this person have taken a job <u>last week</u> ?			32a. 32b.		
<input type="radio"/> No, already has a job <input type="radio"/> No, temporarily ill <input type="radio"/> No, other reasons ( <i>in school, etc.</i> ) <input type="radio"/> Yes, could have taken a job					
27. When did this person last work, even for a few days?			32a. 32b.		
<input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier <input type="radio"/> Never worked			<u>31a</u>		
28–30. Current or most recent job activity			32c. 32d.		
<i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.</i>					
28. Industry			32c. 32d.		
<b>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</b>  <i>(Name of company, business, organization, or other employer)</i>					
b. What kind of business or industry was this?			32e. 32f.		
<i>Describe the activity or location where employed.</i>  <i>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</i>					
c. Is this mainly — (Fill one circle)			32e. 32f.		
<input type="radio"/> Manufacturing <input checked="" type="checkbox"/> Retail trade <input type="radio"/> Wholesale trade <input type="radio"/> Other — ( <i>agriculture, construction, service, government, etc.</i> )					
29. Occupation			32g. 33.		
<b>a. What kind of work was this person doing?</b>  <i>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</i>					
b. What were this person's most important activities or duties?			32g. 33.		
<i>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</i>					
30. Was this person — (Fill one circle)			33. What was this person's total income in 1979?		
<b>Employee of private company, business, or individual, for wages, salary, or commissions</b> ..... <input checked="" type="checkbox"/> <b>Federal government employee</b> ..... <input type="radio"/> <b>State government employee</b> ..... <input type="radio"/> <b>Local government employee (city, county, etc.)</b> ..... <input type="radio"/>			<u>\$</u> <u>.00</u> <i>Add entries in questions 32a through g; subtract any losses.</i>		
<b>Self-employed in own business, professional practice, or farm —</b> <b>Own business not incorporated</b> ..... <input type="radio"/> <b>Own business incorporated</b> ..... <input type="radio"/>		<i>(Annual amount — Dollars)</i>			
<b>Working without pay in family business or farm</b> ..... <input type="radio"/>		<b>OR</b> <input type="radio"/> None			

→ Please turn to the next page and answer the questions for Person 2 on page 2



## Appendix F.—Publication and Computer Tape Program

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### GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

### PUBLICATIONS

#### Population and Housing Census Reports

**PHC80-1, Block Statistics**—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

**PHC80-2, Census Tracts**—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

**PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas**—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

**PHC80-4, Congressional Districts of the 98th Congress**—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

**PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics**—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special sub-sample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

**PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics**—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

### Population Census Reports

**PC80-1, Volume 1, Characteristics of the Population**—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

**PC80-1-A, Chapter A, Number of Inhabitants**—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

**PC80-1-B, Chapter B, General Population Characteristics**—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-C, Chapter C, General Social and Economic Characteristics—**Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-D, Chapter D, Detailed Population Characteristics—**Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

**PC80-2, Volume 2, Subject Reports—**Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

**PC80-S1, Supplementary Reports—**These reports present special compilations of

1980 census statistics dealing with specific population subjects.

### Housing Census Reports

**HC80-1, Volume 1, Characteristics of Housing Units—**This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

**HC80-1-A, Chapter A, General Housing Characteristics—**Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

**HC80-1-B, Chapter B, Detailed Housing Characteristics—**Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

**HC80-2, Volume 2, Metropolitan Housing Characteristics—**This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

**HC80-3, Volume 3, Subject Reports—**Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

**HC80-4, Volume 4, Components of Inventory Change—**This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

**HC80-5, Volume 5, Residential Finance**—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

**HC80-S1-1, Supplementary Reports**—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

### Evaluation and Reference Reports

**PHC80-E, Evaluation and Research Reports**—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

**PHC80-R, Reference Reports**—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

**PHC80-R1, Users' Guide**—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

**PHC80-R2, History**—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

**PHC80-R3, Alphabetical Index of Industries and Occupations**—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

**PHC80-R4, Classified Index of Industries and Occupations**—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

**PHC80-R5, Geographic Identification Code Scheme**—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

## COMPUTER TAPES

### Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

**STF 1**—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

**STF 2**—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

**STF 3**—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

**STF 4**—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

**STF 5**—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

### Other Computer Tape Files

**P.L. 94-171, Population Counts**—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

### Master Area Reference Files 1 and 2 (MARF)

**MARF 1**—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

**MARF 2**—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

**Geographic Base File/Dual Independent Map Encoding (GBF/DIME)**—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

**Public-Use Microdata Samples**—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

**Census/EEO Special File**—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

**STF 1 Microfiche**—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

**STF 3 Microfiche**—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

**P.L. 94-171 Counts Microfiche**—The data from the P.L. 94-171 computer file are presented in a listing format.

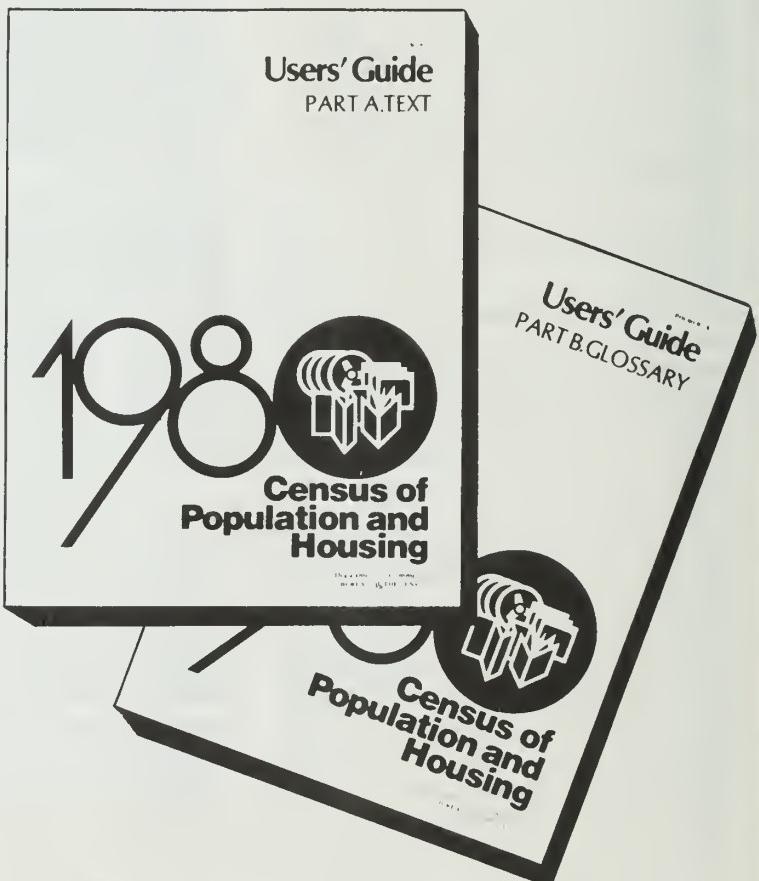
# 1980 Census of Population and Housing

## Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- Part A. Text—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- Part B. Glossary—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- Sources of Assistance—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- Updates—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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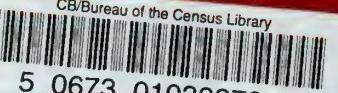
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